

Approved: 2-10-99  
Date

## MINUTES OF THE APPROPRIATIONS COMMITTEE.

The meeting was called to order by Chairperson Phill Kline at 9:00 a.m. on January 13, 1999 in Room 514-S of the Capitol.

All members were present except: Rep. Landwehr

Committee staff present: Legislative Research - Alan Conroy, Robert Waller, Stuart Little,  
Rae Anne Davis  
Revisor of Statutes - Jim Wilson, Mike Corrigan  
Secretary - ann McMorris

Conferees appearing before the committee:

Lt. Gov. Gary Sherrer, Secretary of Department of Commerce & Housing  
Rae Anne Davis, Fiscal Analyst, KLRD  
Rich Bendis, President, Kansas Technology Enterprise Corporation  
Major General James F. Rueger, Adjutant General

Others attending: See enclosed list

Chair announced time will be made to review foster care privatization and, in light of the Governor's state of the state address, a review of the children's initiatives. He announced that sufficient time will be allocated to provide full information as related to the suggestions made by the Governor.

### **Economic Development Initiative Fund**

Staff briefing by Rae Anne Davis, KLRD. A memorandum reviewing the Economic Development Initiatives Funds (EDIF) including a (1) brief history and purpose of the EDIF; and a (2) brief review of past uses of the EDIF was distributed. Ms. Davis reviewed the revenue flow and use thereof and the expenditures made by the agency. Lists of the approved allocations from the Economic Development Initiatives Fund were distributed. (Attachment 1)

### **Agency Presentations**

Lt. Governor Gary Sherrer, Secretary, Department of Commerce and Housing gave an overview of Commerce and Housing responsibilities and critical nature of EDIF monies and their return on investment to Kansas. The Kansas Department of Commerce and Housing exists to provide leadership to ensure economic opportunity for Kansans. He noted the Fiscal Year Annual Report of the Kansas Department of Commerce and Housing has been sent to all Representatives and referred to the information contained in the 121 page bound book. He discussed the Kansas Industrial Retraining Projects and the use of grants. He reported on the work of the Agriculture Products Development Division, the Business Development Division, the Housing Division, the Trade Development Division and the Trade and Tourism Development Division. Governor's recommendations on the budget for the Department of Commerce and Housing were discussed.

Rich Bendis, President, Kansas Technology Enterprise Corporation, distributed their newsletter and noted they provide service in three primary areas (1) provide business assistance, (2) support research both within industry and at the university and (3) support research investing. He reviewed the FY 1998 accomplishments and the cumulative accomplishments from 1984 to 1998. (Attachment 2) A sheet showing KTEC investments and background information was also distributed. (Attachment 3) A folder containing the Kansas Innovation Index, the 1998 KTEC Annual Report and the KTEC Strategic Plan for the Second Decade was distributed. These three publications collectively illustrate the past, present and future of technology economic development in Kansas. Primary goals have been established for KTEC to support technology growth. After considerable discussion, further information on royalty payments and equity distributions to KTEC holdings was requested.

CONTINUATION SHEET

MINUTES OF THE HOUSE APPROPRIATIONS COMMITTEE, Room 514-S Statehouse, at 9:00 a.m. on January 13, 1999.

**Emergency Supplemental Bill - HB 2027**  
**Flood Relief and DeBruce Grain Elevator Explosion**

Major General James E. Rueger, Adjutant General, Updated the committee on three federal disaster declarations for Kansas. (Attachment 4)

1. DeBruce Grain Elevator Explosion which occurred June 8, 1998.

The first request contained in the bill is to provide the 10% state match in the amount of \$78,715 for the Presidential Emergency Declaration.

2. Heavy Rains and Tornados - Oct. 1, 1998; Oct. 4, 1998; Oct. 5, 1998

The second request contained in the bill is to provide the 25% match for Individual Assistance Programs, 10% match for Public Assistance Programs, and 10% match for the Hazard Mitigation Program in the amount of \$1,676,667 for the Presidential Major Disaster Declaration.

3. Storm generated by Hurricane Mitch through south central Kansas - Oct. 30 thru Nov. 15, 1998

The third request contained in the bill is for state general funds to provide the state match for presidential declaration FEMA-1258-DR-KS.

Adjournment.

Respectfully Submitted,

Ann McMorris, Secretary

Attachments - 4

# APPROPRIATIONS COMMITTEE GUEST LIST

DATE: 1/13/99

NAME	REPRESENTING
Ken Baker	Ks. Governmental Consulting
Stephanie Buchanan	DOB
Doug Farmer	DORS
MIKE WOJCIK	KTEC
Fred Patton	KTEC
Mary Breakstone	KTEC
Lori Rost	KTE C
Davis Day	KTEL
Rick Bowers	KTEC
Steve Kelly	KDOCH
Linda McGill	MGA
Marilyn Graham	KDOCH
Gatty Clall	"
Sheila Devine	KDOCH
John Roife	"
Sherry Brown	"
Gary Sherrer	"

January 13, 1999

### **Economic Development Initiatives Fund**

This memorandum will review the Economic Development Initiatives Fund (EDIF), including a

1. brief history and purpose of the EDIF; and a
2. brief review of past uses of the EDIF.

#### **A. History and Purpose of the Economic Development Initiatives Fund**

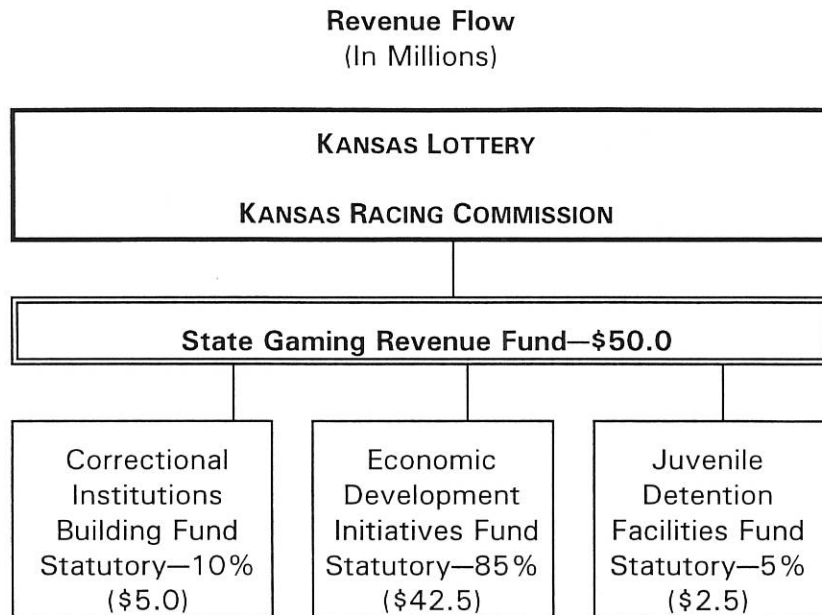
When the 1986 Kansas Legislature authorized the Lottery and parimutuel wagering, the Legislature also created the State Gaming Revenue Fund as a repository for the income generated from these gambling operations. The amount that could be credited to the Gaming Revenue Fund was capped at \$50 million annually; any excess amount would go to the State General Fund.

At that time, the Legislature required 60 percent of all moneys credited to the Gaming Revenue Fund to be transferred and credited to the EDIF. (The remaining portion of 40 percent was allocated in an amount equal to 30 percent to the County Reappraisal Fund and 10 percent to the Juvenile Detention Facilities Fund and Correctional Institutions Building Fund.) Beginning in FY 1990, the percentage of the amount that was transferred from the State Gaming Revenue Fund to the EDIF increased from 60 percent to 90 percent and the percentage dedicated to reappraisal was eliminated. The 1994 Legislature authorized the transfer of 5 percent of the State Gaming Revenue Fund to the Juvenile Detention Facilities Fund; correspondingly, the percentage to be credited to the EDIF was reduced from 90 percent to 85 percent. Those adjustments took effect on July 1, 1995 and remain in effect today.

Attachment 1-1  
House Appropriations Committee  
January 13, 1999



## ECONOMIC DEVELOPMENT INITIATIVES FUND



### B. Briefly Review Past Uses of the Economic Development Initiatives Fund

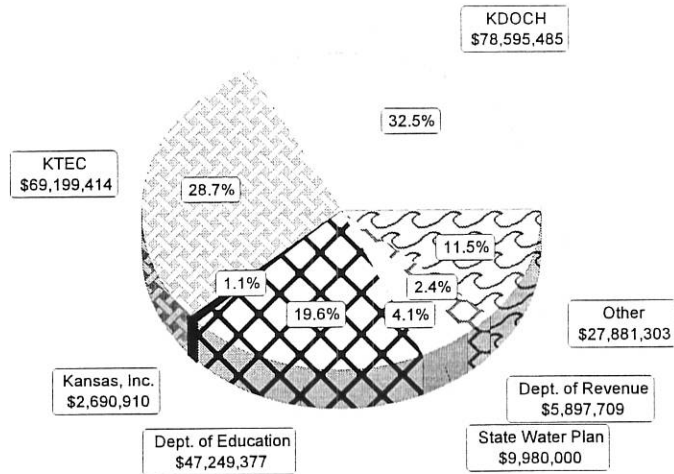
In FY 1988, the first year of EDIF expenditures, EDIF moneys were used primarily for expenditures related to Kansas Technology Enterprise Corporation (KTEC) (\$1.55 million for a research and development set-aside; \$305,000 for research matching grants; and \$295,000 for research and business training grants). An amount of \$631,000 from the EDIF was budgeted for select programs in the Kansas Department of Commerce and Housing (KDOCH), with \$500,000 of that amount designated specifically for the Kansas Industrial Training Program. In addition, the Public Broadcasting Commission received \$100,000.

In FY 1990 the list of agencies receiving EDIF financing expanded to include the following: the Regents Institutions; the Department of Social and Rehabilitation Services; and the State Conservation Commission. In FY 1991, the Department of Education received its initial EDIF allocation and has continued to receive EDIF funding since that date. Also, initial EDIF allocations were made to the following entities in FY 1991: the Historical Society; the Department of Revenue; and the State Water Plan Fund.

Although the number of agencies receiving EDIF monies has grown since the Fund's inception, the majority of the Fund is allocated to the two economic development agencies responsible for program implementation—KDOCH and KTEC.

The following pie chart and table reflect cumulative EDIF approved expenditures, by agency, from FY 1994 through FY 1998 (as approved by the 1998 Kansas Legislature).

**ECONOMIC DEVELOPMENT INITIATIVES FUND  
CUMULATIVE EXPENDITURES BY AGENCY  
FY 1994-FY 1998 (Approved)**



Agency	Dollars	% of Total
Kansas Department of Commerce and Housing	\$ 78,595,485	32.5%
Kansas Technology Enterprise Corporation	69,199,414	28.7
Kansas, Inc.	2,690,910	1.1
Department of Education	47,246,377	19.6
State Water Plan	9,980,000	4.1
Department of Revenue	5,897,709	2.4
Department of Agriculture	1,079,908	0.4
State Fair	537,000	0.2
Wildlife and Parks	2,284,118	0.9
School for the Blind (Accessible Arts)	298,500	0.1
Kansas Arts Commission	2,649,300	1.1
Historical Society	1,409,750	0.6
State Library	2,844,884	1.2
Department of Administration	4,309,103	1.8
Board of Regents/Regents Institutions	8,603,740	3.6
Department of Human Resources	400,000	0.2
Kansas Development Finance Authority	990,000	0.4
Social and Rehabilitation Services	2,475,000	1.0
<b>TOTAL</b>	<b><u>\$ 241,491,198</u></b>	<b><u>100.0%*</u></b>

\* Detail does not add to total due to rounding.

Also attached to this memorandum is a comprehensive listing of approved expenditures for FY 1994 to FY 1998. This list is by agency and program.



APPROVED ALLOCATIONS FROM THE ECONOMIC DEVELOPMENT INITIATIVES FUND  
FY 1994 - FY 1998

Approved by the Kansas Legislature

Agency/Program	FY 1994 Approved	FY 1995 Approved	FY 1996 Approved	FY 1997 Approved	FY 1998 Approved
<b>Department of Commerce and Housing</b>					
Agency Operations	\$ 5,082,890	\$ 5,285,072	\$ 6,243,094	\$ 6,712,160	\$ 7,974,258
Small Business Development Centers	321,750	325,000	325,000	525,000	525,000
Certified Development Companies	470,250	475,000	475,000	475,000	475,000
Kansas Industrial Training/Retraining	2,527,500	2,727,500	3,000,000	3,250,000	3,250,000
Trade Show Promotion Grants	272,420	247,420	270,000	270,000	270,000
Statigic Planning/Action Grants	440,550	600,000	400,000	200,000	85,000
Export Loan Program	0	0	0	0	0
Kansas Quality Improvement Network	64,300	65,000	0	0	0
Economic Opportunity Initiative Fund	1,485,000	1,700,000	4,000,000	4,000,000	4,000,000
High Performance Incentive Grants	0	75,000	75,000	75,000	75,000
Special Grants/Projects	750,000	100,000	0	0	0
Tourism Promotion Grants	279,600	379,600	379,600	379,600	479,600
Mid-America World Trade Center	0	100,000	65,000	50,000	50,000
Kansas Partnership Fund	990,000	0	0	0	0
Travel Information Centers	0	24,000	103,804	61,000	35,000
Micro Loan Program	0	0	400,000	400,000	(200,000)
Mainstreet Grant and Dev. Program	0	0	200,000	200,000	200,000
Existing Industry Expansion Program	0	0	0	450,000	800,000
Agriculture Products Dev.	0	0	0	300,000	300,000
Community Capacity Building Grants	0	0	0	0	165,000
Railroad Mitigation Fund	0	0	0	0	200,000
Film Industry Tax Refunds	0	0	0	0	220,000
Tourism Strategic Plan	0	0	0	0	50,000
Olathe Travel Center	267,300	750,000	0	0	0
Rural Development Council	0	0	0	0	52,217
<b>Subtotal - KDCH</b>	<b>\$ 12,951,560</b>	<b>\$ 12,853,592</b>	<b>\$ 15,936,498</b>	<b>\$ 17,597,760</b>	<b>\$ 19,256,075</b>
<b>Kansas Technology Enterprise Corporation</b>					
Agency Operations	\$ 764,736	\$ 830,681	\$ 1,255,192	\$ 1,218,114	\$ 1,188,801
Centers of Excellence	4,392,333	4,267,386	4,350,000	4,350,000	3,502,896
Research Matching Grants	1,259,613	1,259,613	1,260,000	1,060,000	1,260,000
Business Innovative Research Grants	25,000	75,000	86,000	526,000	76,000
Training Equipment Grants	150,000	150,000	250,000	0	0
Industrial Liaison Program	300,000	300,000	300,000	0	0
Seed/ Venture Capital	1,500,000	1,500,000	3,300,000	0	0
Special Projects	173,000	103,000	603,000	79,303	69,303
Research Equipment Grants	0	0	0	0	0
Commercialization	500,000	900,000	1,266,407	1,550,000	1,540,000
Innovative Technology Program (ITEC)	50,000	95,000	0	0	0
Agricultural Value Added Center	875,048	880,281	880,737	0	0
Mid-America Manufact. Tech. Center	990,000	1,000,000	1,000,000	1,149,905	1,992,065
Telecommunications Grants	125,000	100,000	0	0	0
EPSCoR	See Kan Inc	2,000,000	3,450,000	3,400,000	3,200,000
Small Business Innovation Grants	0	0	0	0	440,000
Intern Program	0	0	0	0	30,000
<b>Subtotal - KTEC</b>	<b>\$ 11,104,730</b>	<b>\$ 13,460,961</b>	<b>18,001,336</b>	<b>13,333,322</b>	<b>\$ 13,299,065</b>
<b>Kansas, Inc.</b>					
Agency Operations	\$ 104,935	\$ 116,889	\$ 137,927	\$ 160,376	\$ 270,783
EPSCoR	1,500,000	See KTEC	0	0	0
School District Performance Study	0	0	0	0	0
Special Studies	0	400,000	0	0	0
<b>Subtotal - Kansas, Inc.</b>	<b>\$ 1,604,935</b>	<b>\$ 516,889</b>	<b>\$ 137,927</b>	<b>\$ 160,376</b>	<b>\$ 270,783</b>
<b>Department of Revenue</b>					
County Appraisal Aid	\$ 2,970,000	\$ 2,927,709	\$ 0	\$ 0	\$ 0
Residential Circuit Breaker	0	0	0	0	0
<b>Subtotal - Revenue</b>	<b>\$ 2,970,000</b>	<b>\$ 2,927,709</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>
<b>Board of Agriculture</b>					
Market Promotion and Development	\$ 321,744	\$ 321,707	\$ 316,707	\$ 0	\$ 0
Special Projects	24,750	45,000	50,000	0	0
<b>Subtotal - Agriculture</b>	<b>\$ 346,494</b>	<b>\$ 366,707</b>	<b>\$ 366,707</b>	<b>\$ 0</b>	<b>\$ 0</b>
<b>State Fair</b>					
Agency Operations	\$ 99,000	\$ 114,000	\$ 114,000	\$ 0	\$ 115,000
State Fair - Capital Improvements	0	0	0	95,000	0
<b>Subtotal - State Fair</b>	<b>99,000</b>	<b>114,000</b>	<b>\$ 114,000</b>	<b>\$ 95,000</b>	<b>\$ 115,000</b>
<b>Department of Wildlife and Parks</b>					
Capital Improvements	\$ 1,407,587	\$ 602,337	\$ 184,194	\$ 0	\$ 0
Other Projects	0	50,000	40,000	0	0
<b>Subtotal - Wild. &amp; Parks</b>	<b>\$ 1,407,587</b>	<b>\$ 652,337</b>	<b>\$ 224,194</b>	<b>\$ 0</b>	<b>\$ 0</b>

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APPROVED ALLOCATIONS FROM THE ECONOMIC DEVELOPMENT INITIATIVES FUND  
 FY 1994 - FY 1998

Approved by the Kansas Legislature

Agency/Program	FY 1994 Approved	FY 1995 Approved	FY 1996 Approved	FY 1997 Approved	FY Approved
<b>Department of Education</b>					
At-Risk/Innovative Program Assist.	\$ 1,485,000	\$ 1,485,000	\$ 1,485,000	\$ 1,485,000	\$ 1,485,000
Matching Grants - AVTS	495,000	495,000	500,000	200,000	200,000
Postsecondary Aid - AVTS	4,962,870	5,700,000	6,050,000	6,570,000	6,714,007
Capital Outlay Aid - AVTS	990,000	1,500,000	1,650,000	1,650,000	2,000,000
Cultural Arts Center	24,750	25,000	20,000	0	0
Foundation for Agriculture	24,750	25,000	25,000	0	0
<b>Subtotal - Education</b>	<b>\$ 7,982,370</b>	<b>\$ 9,230,000</b>	<b>\$ 9,730,000</b>	<b>\$ 9,905,000</b>	<b>\$ 10,399,007</b>
School for the Blind - Accessible Arts	\$ 148,500	\$ 150,000	\$ 0	\$ 0	\$ 0
<b>Kansas Arts Commission - Prog. Grants</b>	<b>\$ 1,024,650</b>	<b>\$ 1,124,650</b>	<b>\$ 500,000</b>	<b>\$ 0</b>	<b>\$ 0</b>
<b>Historical Society</b>					
Agency Operations	\$ 29,700	\$ 19,700	\$ 183,179	\$ 0	\$ 0
Other Projects	0	24,500	128,712	45,000	100,000
Capital Improvements	682,959	0	0	0	121,000
Humanities Council Grant	0	75,000	0	0	0
<b>Subtotal - Historical</b>	<b>\$ 712,659</b>	<b>\$ 119,200</b>	<b>\$ 311,891</b>	<b>\$ 45,000</b>	<b>\$ 221,000</b>
<b>State Library</b>					
Literacy Grants	\$ 277,200	\$ 277,200	\$ 23,799	\$ 0	\$ 0
Library Grants	973,077	973,077	0	0	0
Talking Bk. Eqpm/Local Library Data Base	105,668	0	211,200	0	0
Operating Grant	3,663	0	0	0	0
<b>Subtotal - State Library</b>	<b>\$ 1,359,608</b>	<b>\$ 1,250,277</b>	<b>\$ 234,999</b>	<b>\$ 0</b>	<b>\$ 0</b>
<b>Department of Administration</b>					
Pub. Broadcasting Grants	\$ 420,327	\$ 588,776	\$ 0	\$ 0	\$ 0
Performance Review Board	0	0	0	150,000	0
Exploration Place	0	0	0	0	1,500,000
Kansas Cosmosphere	0	0	0	0	1,500,000
Boot Hill Dodge City	0	0	0	0	150,000
<b>Subtotal - Admin.</b>	<b>\$ 420,327</b>	<b>\$ 588,776</b>	<b>\$ 0</b>	<b>\$ 150,000</b>	<b>\$ 3,150,000</b>
<b>Board of Regents and Regents Institutions</b>					
Council on Economic Education	\$ 39,600	\$ 40,000	\$ 0	\$ 0	\$ 0
Centers of Excellence	642,391	664,535	0	0	0
KSU - ESARP	1,355,200	1,395,856	0	0	0
University General Research	942,187	967,580	0	0	0
Ag. Land Use Value Support	0	72,291	0	0	0
WSU--Cessna Stadium	0	0	0	400,000	0
PSU--Kansas Tech. Center	0	0	0	1,250,000	0
Study of KUMC	49,500	0	0	0	0
KUMC Integrated Computer System	346,500	0	0	0	0
KSU - Forest Survey	188,100	0	0	0	0
Fort Hays State University - Sternberg Museum	0	0	0	0	250,000
<b>Subtotal - Regents Institutions</b>	<b>\$ 3,563,478</b>	<b>\$ 3,140,262</b>	<b>\$ 0</b>	<b>\$ 1,650,000</b>	<b>\$ 250,000</b>
Dept. of Human Res./ NIYE/One-Stop	\$ 0	\$ 100,000	\$ 0	\$ 250,000	\$ 50,000
Racing Commission Operations	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Dept. of Social and Rehab. Services - KanWork	\$ 2,475,000	\$ 0	\$ 0	\$ 0	\$ 0
Dept of Health and Environment - Contam. Red.	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Animal Health Dept. - Companion Animal Prog.	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
State Conservation Commission - Jetmore Lake	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
State General Fund Transfer	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
KDFA - Enterprise Loan Guarantee Fund	\$ 990,000	\$ 0	\$ 0	\$ 0	\$ 0
State Water Plan Fund	\$ 1,980,000	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000
<b>TOTAL TRANSFERS AND EXPENDITURES</b>	<b>\$ 51,140,898</b>	<b>\$ 48,595,360</b>	<b>\$ 47,557,552</b>	<b>\$ 45,186,458</b>	<b>\$ 49,010,930</b>

## Economic Development Initiatives Fund -- FY 1999

Agency/Program	GOV.REC. FY 1999	LEGISLATIVE ADJUST.	APPROVED FY 1999
Department of Commerce and Housing*			
Agency Operations	\$ 7,989,452		
Small Business Development Centers	525,000		
Certified Development Companies	475,000		
Kansas Industrial Training/Retraining	3,850,000		
Trade Show Promotion Grants	170,000		
Economic Opportunity Initiative Fund	4,000,000		
Existing Industry Expansion	800,000		
Tourism Promotion Grants	452,100		
Mid-America World Trade Center	50,000		
Micro Loan Program	0		
Mainstreet Grant and Development Prog.	216,800		
Agriculture Product Development	540,000		
Training Equipment Grants	300,000		
Travel Information Center Repairs	85,000		
Capacity Planning Grant	250,000		
Motion Picture and Television Rebate	100,000		
Kansas Sports Hall of Fame	150,000		
Subtotal - KDCH	\$ 19,953,352		
Kansas Technology Enterprise Corporation *			
Agency Operations	\$ 1,785,760		
Centers of Excellence	3,502,896		
Research Matching Grants	1,260,000		
Business Innovative Research Grants	76,000		
State Small Business Innovation Research	440,000		
Special Projects	79,303		
Commercialization Grants	1,540,000		
Mid-America Manuf. Tech. Center	1,997,104		
EPSCoR	3,200,000		
Subtotal - KTEC	\$ 13,881,063		
Kansas, Inc. - Agency Operations	\$ 234,597		
Department of Education *			
At-Risk/Innovative Program Assist.	\$ 0		
Matching Grants - AVTS	200,000		
Postsecondary Aid - AVTS	6,690,223		
Capital Outlay Aid - AVTS	3,000,000		
Subtotal - Education	\$ 9,890,223		
Historical Society	\$ 200,000		
Department of Administration			
Public TV Microwave Connection	116,800		
State Water Plan Fund	\$ 2,000,000		
KSU -- Ag Extension			
Ogalala Aquifer Study	90,000		
Wildlife and Parks			
Local Government Outdoor Recreation	500,000		
<b>TOTAL TRANSFERS AND EXPENDITURES</b>	<b>\$ 46,866,035</b>		

EDIF Resource Estimate	GOV. REC. FY 1999	LEGISLATIVE ADJUSTMENTS	APPROVED FY 1999
Beginning Balance	\$ 5,575,000		
Gaming Revenues	42,500,000		
Other Income	500,000		
Total Available	\$ 48,575,000		
Less: Expenditures and Transfers	46,866,035		
<b>ENDING BALANCE</b>	<b>\$ 1,708,965</b>		

\* - Does not include expenditures from prior year EDIF allocations.

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## Economic Development Initiatives Fund -- FY 2000

Agency/Program	GOV.REC. FY 2000	LEGISLATIVE ADJUSTMENTS	APPROVED FY 2000
Department of Commerce and Housing*			
Agency Operations	\$ 7,048,104		
Small Business Development Centers	485,000		
Certified Development Companies	475,000		
Kansas Industrial Training/Retraining	3,600,000		
Trade Show Promotion Grants	150,000		
Community Capacity Building Grants	197,000		
Economic Opportunity Initiative Fund	5,000,000		
Existing Industry Expansion	800,000		
Tourism Promotion Grants	952,100		
Mainstreet Grant and Development Prog.	216,800		
Agriculture Product Development	540,000		
Training Equipment Grants	300,000		
Motion Picture and Television Tax Rebate	75,000		
Travel Information Center Repairs	15,000		
Eisenhower Museum Grant	300,000		
Subtotal - KDCH	\$ 20,154,004		
Kansas Technology Enterprise Corporation*			
Agency Operations	\$ 1,365,032		
Centers of Excellence	3,552,640		
Research Matching Grants	1,260,000		
Business Innovative Research Grants	76,000		
State Small Business Innovation Research	440,000		
Special Projects	79,303		
Commercialization Grants	1,690,000		
Mid-America Manufact. Tech. Center	1,797,338		
EPSCoR	3,200,000		
Subtotal - KTEC	\$ 13,460,313		
Kansas, Inc. - Agency Operations			
Kansas Exports Database Study	\$ 169,563		
Annual Survey of Kansas Manufacturers	0		
Subtotal - Kansas, Inc.	\$ 169,563		
Department of Education *			
At-Risk/Innovative Program Assist.	\$ 0		
Matching Grants - AVTS	200,000		
Postsecondary Aid - AVTS	6,707,144		
Capital Outlay Aid - AVTS	2,000,000		
Subtotal - Education	\$ 8,907,144		
State Water Plan Fund			
	\$ 2,000,000		
<b>TOTAL TRANSFERS AND EXPENDITURES</b>	<b>\$ 44,691,024</b>		

**EDIF Resource Estimate**

	GOV. REC. FY 2000	LEGISLATIVE ADJUSTMENTS	APPROVED FY 1999
Beginning Balance	\$ 1,708,965		
Gaming Revenues	42,500,000		
Other Income	500,000		
Total Available	\$ 44,708,965		
Less: Expenditures and Transfers	44,691,024		
<b>ENDING BALANCE</b>	<b>\$ 17,941</b>		

\* - Does not include expenditures from prior year EDIF allocations.

# KTECnology

Kansas Technology Enterprise Corporation

SPECIAL SECTION

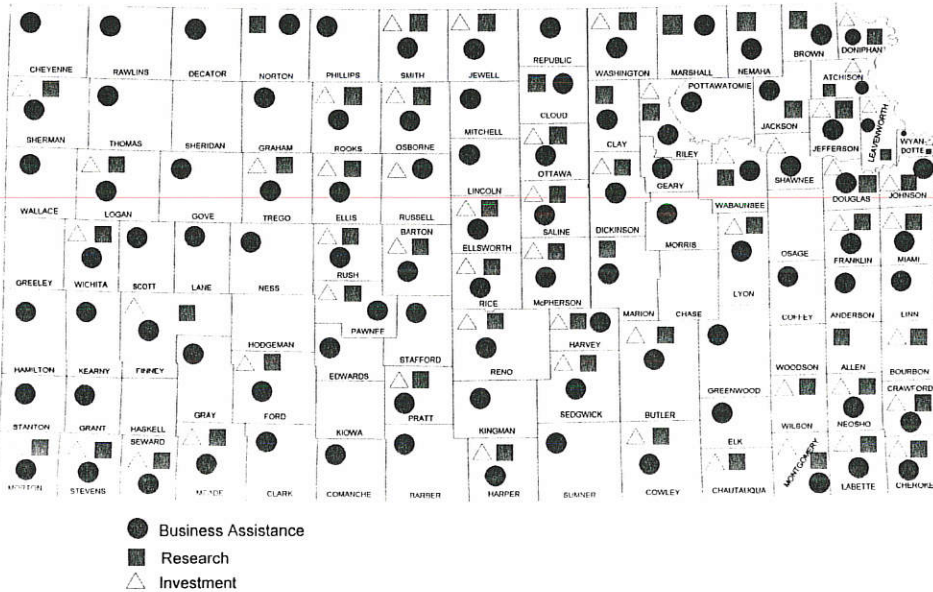
E.mail: ktec@ktec.com

Phone: 785.296.5272

Fax: 785.296.1160

Internet: www.ktec.com

## How has KTEC impacted your community?



### KTEC programs reach companies and entrepreneurs across the state

Over the past 10 years, KTEC has strategically expanded its existing programs and added new programs as the business climate of the state required. The impact on the Kansas economy has been demonstrated by the number of new companies formed, the technologies developed, the investment leveraged, and the new sales reported, which can be found on Page 8.

In this special section, we've gone through the files and identified a number of clients, grant recipients, community colleges, and entrepreneurs that have worked with KTEC, its subsidiaries, and affiliates. Some of the companies worked with the Centers of Excellence program as early as 1984, others are newcomers to our programs.

KTEC has divided its programs into three areas: research, investment, and business assistance. The chart above demonstrates the type of KTEC assistance that has been provided to individual counties. To date, there are only seven Kansas counties in which KTEC has not provided some type of assistance to business or entrepreneurs.

Below is a partial list of clients, entrepreneurs, and organizations who have worked with KTEC and its network. The Mid-America Manufacturing Technology Center (MAMTC), has reported working with 1,263 clients in 93 counties. Only those companies who gave written permission (150 companies) in 1996 are identified in this list compiled below and on the following pages. Some of these companies have merged with other companies, moved, or gone out of business.

County	Entity, City
<b>Allen</b>	Steven Butler, Humboldt Microtronics, Inc., Humboldt Allen County Community College, Iola Monarch Cement M & W Manufacturing, Inc., Iola M & W Manufacturing, Iola Thohoff Co., Iola McAdam Limestone, Moran
<b>Atchison</b>	American White Wheat Producers Assn., Atchison Atchison Area Chamber of Commerce, Atchison Midwest Grain Products, Inc., Atchison Rockwell International, Atchison Unit Rail Anchor Company, Atchison KSU & Extension Forestry, Glacial Hills RC&D

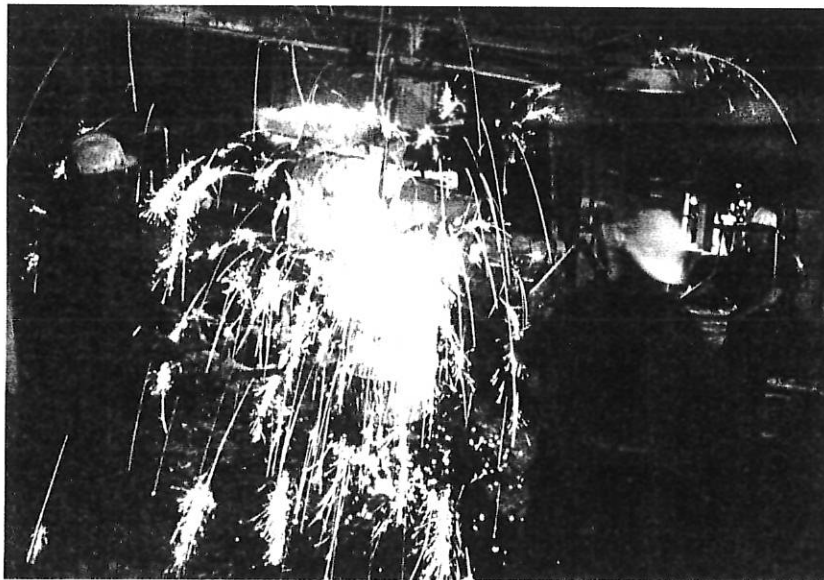
County	Entity, City
<b>Barton</b>	Fuller Brush Co., Great Bend Great Bend Manufacturing Co., Great Bend Kansas Association of Inventors, Great Bend Mid-Kansas Economic Development Comm., Great Bend Mobile Care, Inc., Great Bend Western Kansas Commercialization Office, Great Bend Western Kansas Technology Corp., Great Bend
<b>Bourbon</b>	Extrusions, Inc., Fort Scott Fort Scott Community College, Fort Scott Heritage Acre Fencing, Fort Scott Key Industries, Inc., Fort Scott Labconco Corporation, Fort Scott MedPlans 2000 Inc., Fort Scott Simco-Norvell, Fort Scott
<b>Brown</b>	KSU & Extension forestry, Glacial Hills RHS Fertilizing/Spraying Systems, Hiawatha Schuetz Tool & Die, Inc., Hiawatha
<b>Butler</b>	Lithocraft Printing Systems, Andover SDH Enterprises, Andover Terry Engineering, Andover Altes Inc., Augusta D&J Engineering, Augusta Magic Focus, Inc., Augusta Mamo, Augusta BMC America, El Dorado Cardwell International, Ltd., El Dorado Kansas Aluminum Inc., El Dorado Pioneer Balloon, El Dorado Heavenly Airs Fragrance, Rose Hill

**Chautauqua** Western F  
**Cherokee** Blaylock I  
 Ingersoll-I  
 Wiseda Ct  
 Ace Elect  
 Columbus

Attachment 2-1  
 House Appropriations Committee  
 January 13, 1999

County	Entity, City	
Cherokee cont.	DINA, Columbus Alleco Chemical Corp., Galena	
	Clark Home Lumber & Supply, Ashland	
Clay	Hutchinson Mayrath, Clay Center Hutchinson Wil-Rich Manufacturing Co., Clay Center R2 Limited, Clay Center Stoneworks, Inc., Clay Center Mellies Products, Inc., Morganville	
	Cloud Cloud Corporation, Concordia	
	Coffey	American Cabinets, Burlington Sherwood Cabinets, Burlington
		Cowley
Crawford	ETCO Specialty Products, Inc., Girard A-1 Tool and Machine, Inc., Pittsburg Ace Forms, Inc., Pittsburg Atkinson Industries, Pittsburg Center for Design, Dev. & Prod., Pittsburg City of Pittsburg, Pittsburg Country Tradition, Pittsburg Crawford, Pittsburg Custom Patterns & Products, Pittsburg EMC 2, Pittsburg Ensley Tool Company, Pittsburg Hix Corporation, Pittsburg Interface Concepts, Inc., Pittsburg Interface Consultants, Pittsburg James D. Van Becelaere Co., Pittsburg	

**The Mid-America Manufacturing Technology Center (MAMTC) helps manufacturers make their operations safer and more efficient.**



Crawford cont.	Martino/McFall Enterprises, Pittsburg National Mills, Pittsburg The Phoenix Group, Inc., Pittsburg Pitco Inc., Pittsburg Pitt-Plastics, Inc., Pittsburg Pittsburg Industrial Development Corporation, Pittsburg Pittsburg State University, Pittsburg Progressive Feeds, Inc., Pittsburg Riddle Wood Specialties, Pittsburg Summit Enterprises, Pittsburg Superior Industries International, Inc., Pittsburg U.S. Awards, Pittsburg Walnut Ridge Group, Pittsburg Wichita Industries for the Blind, Pittsburg Windwright, Pittsburg	
	Decatur O-Tec, Inc., Oberlin	
	Dickinson	Abilene Machine, Abilene DT Collectibles, Inc., Abilene Kansas Racing Team, Abilene Quality Power Products, Abilene The Talbert Corporation, Abilene Gar-Don Enterprises Company, Herington
		Doniphan Midway Products, Bendena

County	Entity, City
Douglas	Ellison Research Labs, Baldwin City M-PACT Worldwide Management Corp., Eudora Rosinante, Inc., Eudora AccuGem, Lawrence Addiction Research Corp., Inc., Lawrence Advanco, Inc., Lawrence Aerotech Engineering & Research, Lawrence Alta Group, Lawrence Ambler Software Engineering, Lawrence American Society of Mechanical Engineers-KU, Lawrence Anthony Chiropractic Clinic, Inc., Lawrence A-S-K Associates, Lawrence Astra Technology Corporation, Lawrence BAS-Kansas, Lawrence Bioanalytical Systems, Lawrence BioComp Systems, Lawrence BioScience Innovations, Inc., Lawrence The Black Diamonds, Lawrence Brown Cargo Van Inc., Lawrence Campbell-Becker, Inc., Lawrence Candence Design Systems, Lawrence CECASE-The University of Kansas, Lawrence Center for BioAnalytical Research, Lawrence Chris Davis Enterprises, Inc., Lawrence The Coach's Edge, Lawrence COMDISCO Systems, Inc., Lawrence CRINC, Lawrence Cypress Systems, Inc., Lawrence DarCorp, Lawrence DASAC, Inc., Lawrence DataBank, Inc., Lawrence Design Analysis & Research, Lawrence Difference Engineering, Lawrence Dream Wings, LLC, Lawrence EEC Corporation, Lawrence FastLane Communications, Inc., Lawrence First Line Products, Lawrence Flint Hills Scientific, L.L.C., Lawrence FMC Corporation, Lawrence GreenSoft Solutions, Inc., Lawrence Griffin Technologies, Inc., Lawrence Gutenberg Development Group, Inc., Lawrence Hanuman II, Lawrence Helios Environmental Modeling Institution, Lawrence HELP Innovations, L.C., Lawrence HEML, Lawrence Higuchi Biosciences Center, Lawrence Hisamitsu Pharmaceutical Co., Lawrence Hisamitsu Research Laboratory, Lawrence Information & Telecommunication Tech. Ctr., Lawrence Innovations, Inc., Lawrence Institute for Public Policy, Lawrence Interex, Lawrence Invotech Systems, Lawrence IPRX, Inc., Lawrence Kansas Geological Survey, Lawrence Kansas Innovation Corporation, Lawrence Kantronics, Inc., Lawrence Kaw Holdings L.L.C., Lawrence Kaw Inc., Lawrence Kohlman Aviation Corporation, Lawrence Konala Classic, Lawrence KSU & Extension Forestry, Glacial Hills RC&D Lawrence Paper Company, Lawrence Magic Visions, Inc., Lawrence Marche Associates, Lawrence Martin-Logan, Ltd., Lawrence Mectech Corporation, Lawrence Mem ExSpan, Lawrence Mental Health Systems, Inc., Lawrence Midwest Superconductivity, Inc., Lawrence Mobile Care, Inc., Lawrence Oaktree Products, Lawrence Odontex, Inc., Lawrence Oread Laboratories, Inc., Lawrence Packer Plastics, Lawrence Barbara Paschke-Consultant, Lawrence Pharmedic Co., Lawrence Pinnacle Technology, Inc., Lawrence Pioneer Wood Products, Lawrence Profusion, L.L.C., Lawrence Radiant Systems, Inc., Lawrence Shell CO2 Company, Ltd., Lawrence Shimadzu-Kansas Research Laboratory, Lawrence Small Business Development Center, Lawrence Speedwagon, Lawrence Sutherland Engineering Inc., Lawrence Swapan Chakrabarti, Lawrence Tallgrass Technologies Corporation, Lawrence Unicom Technology Systems, Lawrence University of Kansas, Lawrence University of Kansas-CRINC, Lawrence University of Kansas Medical Center, Lawrence



County	Entity, City
Douglas cont.	University of Kansas-Natural History Museum, Lawrence Zeratec, Inc., Lawrence
Ellis	Docking Institute of Public Affairs, Hays Fort Hays State University, Hays William J. Luecke, Hays Yuasa Exide, Hays
Ellsworth	Cashco, Ellsworth
Finney	ACRA Plant, Inc., Garden City Accumix, Inc., Garden City Building Systems, Inc., Garden City Enviro-Pal, Inc., Garden City Garden City Community College, Garden City HEYCO, Inc., Garden City Kanamak Hydraulics, Garden City KAR Limited, Garden City NAAAB Electric, Inc., Garden City Quik Kuf, Inc., Garden City
Ford	CrustBuster/Speed King, Inc., Dodge City Curtis Machine Co., Inc., Dodge City Dodge City Library Board, Dodge City Jenkins Motorsports, Inc., Dodge City Thresher Company, Dodge City
Franklin	Air Technologies, Ottawa Ottawa, Ottawa Parnele Products, Ottawa Central Fiber Corporation, Wellsville
Geary	Medlin Construction, Fort Riley Junction City, Geary EDC, Junction City NW Kansas Planning and Development Commission, Hill City
Grant	Grant County Chamber of Commerce, Ulysses
Greenwood	Ferguson Production, Eureka
Harper	Central Electro Polishing Co., Anthony Dew Eze Manufacturing, Inc., Harper Shoson Industries, Harper Welch Machine, Harper
Harvey	CenCorp, Hesston Design Manufacturers, Hesston Excel Industries, Inc., Hesston Hay and Forage Industries, Hesston Hesston Corporation, Hesston L & J Wood Products, Inc., Hesston Action Equipment Co., Inc., Moundridge The Bradbury Co., Moundridge Auto-Lifters of America, Newton Bunting Magnetics Corp., Newton Continental-Agra Grain Equipment, Inc., Newton GW Products, Newton Keyes Manufacturing, Inc., Newton Mid-Continent Industries, Newton Nathan Smith, Newton Straightline Manufacturing, Newton Ross Aviation Associates, Inc., Sedgwick
Jackson	KSU & Extension Forestry, Glacial Hills RC&D Alamo Group, Holton
Jefferson	KSU & Extension Forestry, Glacial Hills RC&D Ernest Spencer Metals, Inc., Meriden Biofoods, Inc., Oskaloosa Tweeds Muir Glenn Inc., Valley Falls
Jewell	Xymax 2001, Inc., Mankato
Johnson	Olathe Manufacturing, Inc., Industrial Airport Royal Tractor Company, Inc., Industrial Airport 3D Biomedical Imaging Inc., Leawood Continental Exploration, Inc., Leawood Efficiency Building Products, Inc., Leawood Managed Data Solutions Corporation, Leawood MidContinental Chemical Company, Inc., Leawood Pharmaceutical Consultants, Leawood Portson, Inc., Leawood Shellvick Industries, Inc., Leawood Sports Revolution, Leawood Aero-Ceramics Company, Lenexa AeroComm, Lenexa Aeromotive, Inc., Lenexa Ag Environmental Products, LLC, Lenexa AKRO Fireguard Products, Lenexa ARCLASER Technologies, L.L.C., Lenexa Biomedical Imaging Technology, Inc., Lenexa Bremson Data Systems, Inc., Lenexa Certified Orthotic & Prosthetic, Lenexa Chemsyn Science Laboratories, Lenexa Computer Concepts Corporation, Lenexa ConStar International, Lenexa

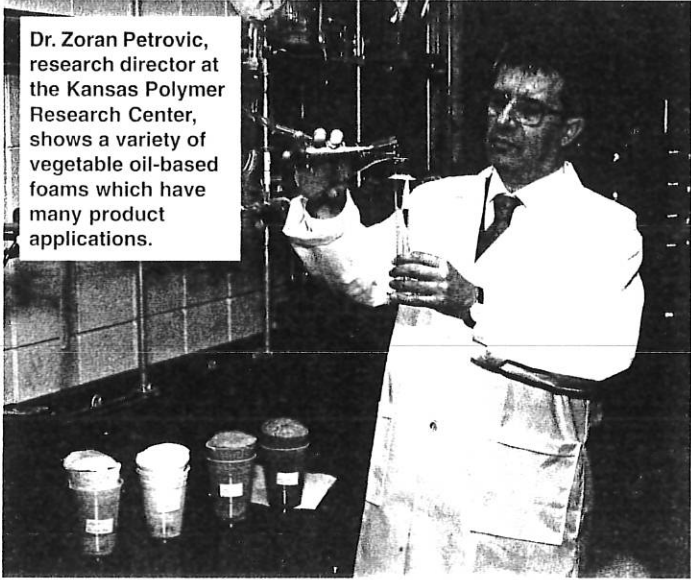
County	Entity, City
Johnson cont.	Desktop Technologies, Lenexa Digital Archaeology, Lenexa Dubbert Industries, Inc., Lenexa EntraCare Corporation, Lenexa Felton Medical Inc., Lenexa GrapeVine Interactive, Inc., Lenexa Mare Medical Inc., Lenexa Microquest, Lenexa MotionWatch, Inc., Lenexa Preco Industries Inc., Lenexa Radiant Systems, Inc., Lenexa RCL Lenexa Research Concepts, Inc., Lenexa



The Bi-Rotor combine was produced in Winfield by Agri Technology in 1992. The technology was licensed to John Deere.

Restaurant/Water Technologies, Lenexa Robbie Manufacturing, Inc., Lenexa SafeTech International, Inc., Lenexa Solar Electric Systems of Kansas City, Lenexa Surfaces Research & Applications, Inc., Lenexa Tech Industry Consultants, Inc., Lenexa TensorTech Systems, Lenexa Veri/Cash Systems, Inc., Lenexa Valley Audio Products, Inc., Merriam Allied Signal Avionics, Inc., Olathe American Heartland Corporation, Olathe Audio Communications, Inc., Olathe Burger Engineering, Inc., Olathe Culligan Water, Olathe DCI Inc., Olathe Eskridge Inc., Olathe Hybrids International Ltd., Olathe Innovative Material Systems, Olathe Jayhawk Plastics, Inc., Olathe Kozz, Inc., Olathe Leonardo Inc., Olathe Novelties & Specialties, Olathe Olathe Kozz, Inc., Olathe Osborn Laboratories Inc., Olathe Polaris Electronics Corporation, Olathe Reliable Cap & Closure, Inc., Olathe RUF Corporation, Olathe System Material Handling Co., Olathe Abrasive Cleaning Systems, Overland Park Advanced Video Technology, Inc., Overland Park Asphalt Chemistry, Inc. Audio Communications, Inc., Overland Park The Baby Ed Co., Overland Park Best Beginnings Production, Overland Park BeyondNow Technologies, Inc., Overland Park Black & Veatch, Overland Park Buzz Print, Overland Park CDROM, Overland Park COMPROSE, Overland Park Comp Teq Products, Inc., Overland Park Cross Manufacturing, Inc., Overland Park Customized Memory Systems, Overland Park CyDex, Overland Park Data Discovery Inc., Overland Park DTD Associates, Overland Park Earth Resource Data Corporation, Overland Park Erwin Business Investment, Overland Park ETG, Inc., Overland Park Fluidsolutions, Inc., Overland Park GMC Electronics, Overland Park The Hampton Company, Overland Park Hanuman II Corporation, Overland Park
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County	Entity, City	County	Entity, City	County
<b>Johnson cont.</b>	Higuchi & Co., Overland Park IES Midwest, Overland Park International Software Systems, Inc., Overland Park Janus Biomedical, Inc., Overland Park JSP Industries, Inc., Overland Park Kraft TeleRobotics, Inc., Overland Park Medi-Flex Hospital Products, Inc., Overland Park Merging 20 into 21, Inc., Overland Park Mid-America Manufacturing Tech. Ctr., Overland Park Mid-America Veterinary Research Consulting, Overland Park Nutriad, Inc., Overland Park Optima Systems, LLC, Overland Park PATCO, Overland Park PEM Company, Overland Park Puritan Bennett Corporation, Overland Park Royal Tractor Company, Inc., Overland Park Simpson Enterprises, Overland Park Sprint, Overland Park Star Kraft, Inc., Overland Park Tech-Industry Consultants, Inc., Overland Park Unimark, Inc., Overland Park Yellow Freight Systems, Inc., Overland Park EVAC Systems, Inc., Prairie Village Advanced Digital Audio Company, Shawnee Cryptic Afflictions, Inc., Shawnee Hall Medical Laboratories, Inc., Shawnee On-Track Corporation, Shawnee AgriPro Biosciences, Inc. (ABI), Shawnee Mission Aquaculture Engineering, Inc., Shawnee Mission B&M Healthcare Technologies, Inc., Shawnee Mission Beckhoff & Associates, Shawnee Mission Centaur, Inc., Shawnee Mission Comprose, Shawnee Mission 3D Biomedical Imaging, Inc., Shawnee Mission DeskStation Technology Inc., Shawnee Mission Golden Harvest Products, Shawnee Mission Intelligent Wireless Systems Inc., Shawnee Mission JW Phelps & Associates, Inc., Shawnee Mission MedVantage, International, Shawnee Mission Micromedia LLC, Shawnee Mission Midwest Biofuels, Inc., Shawnee Mission Millennium Corporation, Shawnee Mission Mobay Corporation, Shawnee Mission Numerical Control Support, Shawnee Mission Nutri-Shield, Inc., Shawnee Mission TelPower Inc., Shawnee Mission Teneron Corporation, Shawnee Mission TouchNet, Shawnee Mission Wright Associates, Limited, Shawnee Mission World Wood Recycling, Inc., Shawnee Mission Poly Proximates, Inc., Stillwell Sprint Corporation, Westwood United Telecommunications, Inc., Westwood	<b>Marion cont.</b>	Wheatbelt, Inc., Hillsboro Hoch Publishing Company, Marion Heckendorn Equipment Co., Peabody	<b>Neosho co</b>
		<b>Marshall</b>	Landoll Corporation, Marysville JSL Corporation, Waterville Libert Trailer, Waterville Mann Enterprises, Inc., Waterville	<b>North</b>
		<b>McPherson</b>	Revolution Archery, Canton Spring Valley Woodwork, Canton Century Manufacturing, Lindsborg CertainTeed Corporation, McPherson	<b>Osburn</b>
				<b>Ottawa</b>
				<b>Pawnee</b>
				<b>Pottawatomie</b>
				<b>Pratt</b>
				<b>Rawl</b>
				<b>Shawnee</b>
				<b>Shawnee Mission</b>
				<b>St. Louis</b>
				<b>Union</b>
				<b>Wagoner</b>
<b>Kingman</b>	Cheatum Printing, Kingman Mize & Co., Kingman Neville Bilt, Kingman Prolific Technologies, Kingman Farrar Corporation, Norwich			<b>Washington</b>
<b>Labette</b>	SAC Corporation Quad Recovery Systems, Inc., Chetopa Trinity Environmental Laboratories, Mound Valley Bill G. Minor, Oswego Adv. Plastics Coating Services, Parsons Day & Zimmerman, Parsons Diamond Coach, Oswego Dr. Bud Hulsman Mid America, Inc., Parsons Peabody Tee Tank, Inc., Parsons Precision Products, Parsons Ray Products, Parsons			<b>Wichita</b>
<b>Leavenworth</b>	Great Western Manufacturing, Leavenworth Heatron, Leavenworth P-AYR Products, Leavenworth Theta Technologies Inc., Leavenworth VRT OZ Inc., Leavenworth T.O.D.A.Y. Inc., Tonganoxie			<b>Wichita Falls</b>
<b>Lincoln</b>	Lincoln Farm, Lincoln			<b>Wichita State</b>
<b>Linn</b>	Mound City Products, Mound City			<b>Wichita Valley</b>
<b>Logan</b>	Hughes Plumbing, Oakley			<b>Wichita County</b>
<b>Lyon</b>	Concept W Systems Inc., Emporia Didde Web Press Corp., Emporia Hopkins Manufacturing Corp., Emporia Kansas Corporation, Emporia Modine Manufacturing Co., Emporia Vektak, Inc., Emporia			<b>Wichita Falls</b>
<b>Marion</b>	Circle D. Corporation, Hillsboro Hillsboro Development Corp., Hillsboro Hillsboro Industries, Hillsboro Multi-Business Press, Inc., Hillsboro			<b>Wichita Falls</b>
		<b>Meade</b>	Cattle Management Network, L.L.C., Meade	<b>Wichita Falls</b>
		<b>Miami</b>	ImmTech Biologics, Inc., Bucyrus Miami County Economic Development, Paola	<b>Wichita Falls</b>
		<b>Montgomery</b>	Caney Valley Iron & Supply, Inc., Caney Charloma Plastics, Inc., Cherryvale Agri-Technology/Kincaid Equipment, Coffeyville Kent Brown, Coffeyville Coffeyville Sektam, Coffeyville Coffeyville State Bank, Coffeyville Dixon Industries, Coffeyville Funk Manufacturing Company, Coffeyville Parmec, Coffeyville Automotive Controls Corporation, Independence Catalytic Industrial Group, Inc., Independence Emerson Electric, Independence Monarch Cabinets Morris, Independence	<b>Wichita Falls</b>
		<b>Morris</b>	Evans Tote Dock, Council Grove Hartman Masonry, Council Grove Kansas Instruments, Council Grove	<b>Wichita Falls</b>
		<b>Morton</b>	Leaton Industries, Inc., Elkhart Morton County Economic Development, Elkhart	<b>Wichita Falls</b>
		<b>Nemaha</b>	KSU & Extension Forestry, Glacial Hills RC&D MAC Equipment, Inc., Sabetha Wenger Manufacturing, Sabetha	<b>Wichita Falls</b>
		<b>Neosho</b>	AgriTech Electronics, L.C., Chanute Automate Cable and Wire, Chanute Birdview Satellite Communications, Chanute HBD Industries, Chanute Hi-Lo Table Manufacturing, Chanute MicroLite, Chanute Neosho County Community College, Chanute NUWA Industries, Chanute PC Boards, Inc., Chanute	<b>Wichita Falls</b>



**Dr. Zoran Petrovic, research director at the Kansas Polymer Research Center, shows a variety of vegetable oil-based foams which have many product applications.**



County	Entity, City
Neosho cont.	Schell Electronics, Inc., Chanute
	Thermoid HBD Industries, Inc., Chanute
	Young's Welding, Inc., Chanute
	Manufacturing Development, Inc., Cheney
Norton	Staysert Enterprises, Norton
	Cliff Schoenthal, Norton
Osborne	Osborne Industries, Inc., Osborne
Ottawa	Naturall Fibre Board, L.C., Minneapolis
	Briggs Manufacturing, Inc., Minneapolis
	Honorbuilt Industries, Minneapolis
Pawnee	Doerr Metal Products, Larned
Pottawatomie	Agtech, Inc., Manhattan
	FoodLabs, Inc., Manhattan
	ICE Corporation, Manhattan
	Kansas Advanced Technologies, Inc., Manhattan
	Kansas Entrepreneurial Center, Manhattan
	Nantek, Inc., Manhattan
Pratt	Pratt Community College, Pratt
	Pratt Area Economic Development Corp., Pratt
Reno	F.E.T. Associates, Arlington
	Eplers Brothers Manufacturing, Haven
	Haven Steel Products, Inc., Haven
	Access Mobility Products, Hutchinson
	Advantage Management, Hutchinson
	American Packaging Corporation, Hutchinson
	Arcola Enterprises, Hutchinson
	Armstrong Energy LLC, Hutchinson
	C & L Procasts, Hutchinson
	CAC Molding/Gerhold, Inc., Hutchinson
	CenKan Enterprises, Hutchinson
	Central Printing & Binding, Inc., Hutchinson
	Containercraft, Inc., Hutchinson
	Decker & Mattison Co., Inc., Hutchinson
	Dobkins Drill Systems, Hutchinson
	Hutchinson Community College, Hutchinson
	Interfaith Housing, Hutchinson
	Kincaid Equipment Manufacturing Corp., Hutchinson
	Logo 105, Hutchinson
	Master Machine Tools, Inc., Hutchinson
	Mega Manufacturing, Inc., Hutchinson
	Mobile-Tech Corporation, Hutchinson
	Pioneer Hi-Bred International, Inc., Hutchinson
	Quest Center, Hutchinson
	Reno Technology, Hutchinson
	S&B Manufacturing Co., Hutchinson
	Transportation Management Systems, Hutchinson
	Type Express, Hutchinson
	Waggoners, Inc., Hutchinson
	Aztec Marking Co., Inc., So. Hutchinson
Weigh-Right, Inc., So. Hutchinson	
Wheeled Coach, Hutchinson	
Rice	Continental Technologies, Inc., Little River
	North American Salt Co., Lyons
	ALO, USA, Inc., Sterling
	JACAM Chemical Partners, Ltd., Sterling
	Mark Kuhn, Sterling
Riley	Abbot Aluminum, Manhattan
	Advanced Manufacturing Institute, Manhattan
	AIB, Manhattan
	The American Institute of Baking, Manhattan
	Bioserve, Manhattan
	Computer and Information Sciences, Manhattan
	Devore Systems, Inc., Manhattan
	Dispensing Technologies, Manhattan
	DPR, Inc., Manhattan
	EHV Corporation, Manhattan
	ESI, Manhattan
	Frontier Consulting Group Co., Manhattan
	Health and Environment, Inc., Manhattan
	HOME, Manhattan
	ID Inc., Manhattan
	Intesys International, Inc., Manhattan
	Jasar and Associates, Inc., Manhattan
	Kansas State University, Manhattan
	Kansas State University Research Foundation, Manhattan
	Kansas Wheat Commission, Manhattan
	Latham Automotive, Manhattan
	Manhattan Holdings LLC, Manhattan
	McCall's Patterns, Manhattan
	Medcom, Inc., Manhattan
	Mid-America Commercialization Corporation, Manhattan
	Mid-America Technology Mgmt., Inc., Manhattan
Midwest Drywall, Manhattan	
Noble Systems, Manhattan	
Noveltronics, Manhattan	
Prasad Potnis, Manhattan	
Professional Mentoring, L.L.C., Manhattan	

County	Entity, City	
Riley cont.	Straw Hut, Inc., Manhattan	
	TDM, Manhattan	
	Terra Sanctuary, Inc., Manhattan	
	US Conservation Service, Manhattan	
	USDA, Manhattan	
	Wildlife and Parks, Manhattan	
	Mellow Rose, Riley	
	Rooks	Ryan Scott, Stockton
	Rush	Flame Engineering, La Crosse
	Russell	Kansas Structural Composites Inc.
	Saline	Great Plains Manufacturing, Inc., Assaria
		Acustep, Inc., Salina
Elliott Turbocharger Group, Inc., Salina		
HAAHJEM North America, Inc., Salina		
Moss Sales & Service Inc., Salina		
Premier Pneumatics, Salina		
REMA Bakeware, Salina		
Salina Vocational-Technical School, Salina		
Scientific Engineering, Inc., Salina		
Turbine Specialties, Inc., Salina		
Sedgwick	Filter Kleen of Kansas, Inc., Andover	
	Logic Data Systems, Bentley	
	Manufacturing Development, Inc., Cheney	
	Refrigeration Technologies, Cheney	
	American Images, Clearwater	
	Charles Engineering, Clearwater	
	BradTec Limited/Central Manufacturing, Derby	
	Custom Design Manufacturing, Derby	
	Precision Built Systems, Inc., Derby	
	Q Corporation, Derby	
	Ameri-Kart, Goddard	
	Viamx, Goddard	
	Karg Art Glass, Kechi	
	NB Products Company, Kechi	
	B&D Instruments & Avionics, Inc., Valley Center	
	Mark Calder, Valley Center	
	C&M Engineering, Valley Center	
	Fiber Dynamics, Inc., Valley Center	
	Fluid Drag Research (FDR), Valley Center	
	Gradient Force, Inc., Valley Center	
	Sematec Composites, Inc., Valley Center	
	A 3 Company, Wichita	
	Aero Ltd, Tooling, Wichita	
	Aerotech, Wichita	
	Aetna Insurance, Wichita	
	Air Capital Tool Service, Inc., Wichita	
Airtrain, Inc., Wichita		
America First Services, Inc., Wichita		

A researcher at the National Institute for Aviation Research works with the latest technology in the aviation industry.



Sedgwick cont.	American Water Purification, Inc., Wichita
	Americart, Wichita
	Ametek, Inc., Wichita
	APEX Engineering, Inc., Wichita
	Architectural Art, Wichita
	Automated Systems Consulting & Information, Wichita
	Aviation Data Service, Inc., Wichita
	Balco International, Inc., Wichita
	Baysinger Police Supply, Wichita
	B-Boy Toys, Wichita
	B&D Instruments and Avionics, Inc., Wichita
	Beech Aircraft Corporation, Wichita
	Best Buy, Wichita

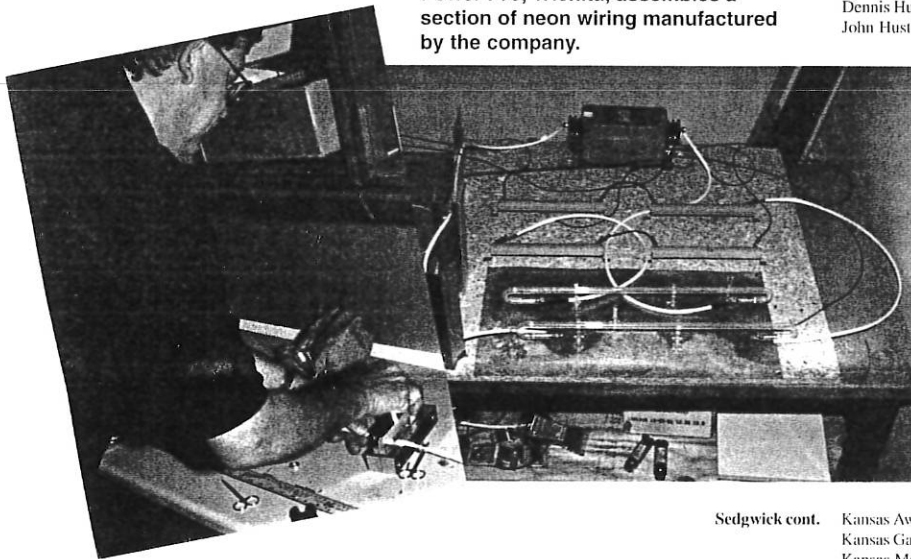
2-5

**County**    **Entity, City**  
 Sedgwick cont. Paul Blasi, Wichita  
 Bob Eisel Powder Coating, Wichita  
 Boeing Commercial Airplane Group, Wichita  
 BPI, Wichita  
 Brittain Machine, Wichita  
 B Rusk Company, Wichita  
 Don Bryant, Wichita  
 B & S Aircraft Parts & Accessories, Inc., Wichita  
 Burham Products, Inc., Wichita  
 Business Visions, Inc., Wichita  
 CAC Mold Corp., Wichita  
 CAD Lab, Wichita  
 Cardinal Machinery, Wichita  
 Casco Plastics, Wichita  
 Jim Cavender, Wichita  
 Center for Creative Capital, Wichita  
 Center for Entrepreneurship-WSU, Wichita  
 Central Lamp & Fixture, Wichita  
 Central Plains Steel Co., Wichita  
 Century II Fuels, Inc., Wichita  
 Cerebral Palsy Research Foundation, Wichita  
 Certified Technologies Corporation, Wichita  
 Cessna Aircraft Company, Wichita  
 Chance Industries, Inc., Wichita  
 Chromalloy, Wichita  
 Chromatech Corporation, Wichita

**County**    **Entity, City**  
 Sedgwick cont. Edward Brother's Cheesecake, Inc., Wichita  
 Electronic Sensors, Wichita  
 Energy Technology Labs, Inc., Wichita  
 Evcon, Wichita  
 Fiber Dynamics, Inc., Wichita  
 Fiberworks, Wichita  
 Firefighter, Inc., Wichita  
 Foster Design Inc., Wichita  
 Frank Amour, Wichita  
 Gary Fugit, Wichita  
 Galaxy Audio Inc., Wichita  
 Eric D. Garcia, Wichita  
 Great Plains Industries, Inc., Wichita  
 Greenhill, Inc., Wichita  
 G.W. Products, Inc., Wichita  
 Haivala Concrete Tools, Inc., Wichita  
 Hampel Oil, Wichita  
 Harlow Aircraft, Wichita  
 Harris Seed Capital Fund, Wichita  
 Hatman Jack's, Wichita  
 Hawaiian Electric, Wichita  
 HB Rusk, Inc., Wichita  
 H.C.I., L.L.C., Wichita  
 Heritage Door Co., Wichita  
 H & H tool, Wichita  
 Hunn Leather, Wichita  
 Dennis Hunter, Wichita  
 John Huston, Wichita

**County**  
 Sedgwick con

**Roger Rumsy, president of Neon Power Pro, Wichita, assembles a section of neon wiring manufactured by the company.**



**Sedgwick cont.** Claude Federal Sign Co., Wichita  
 Clotia, Wichita  
 Coleman Outdoor Products, Inc., Wichita  
 College of Health Professions-WSU, Wichita  
 H.W. Collier, M.D., Wichita  
 Colorations, Inc., Wichita  
 Commercial Aircraft Products, Inc., Wichita  
 Composites Producibility Design, Wichita  
 Composites Technology, Inc., Wichita  
 Composites Tooling, Wichita  
 Bill Compton, Wichita  
 Daniel Connolly, Wichita  
 Contemporary Partners for Recovery, Wichita  
 Continental AgraGrain, Wichita  
 CPI Corporation, Wichita  
 Craftoy Corporation, Wichita  
 Creative Designs, Wichita  
 Cryokinetics, Wichita  
 Walter Cunningham, Wichita  
 Custom Cupboards, Inc., Wichita  
 CyberImage Corporation, Wichita  
 Cytech, Wichita  
 D & D Company, Inc., Wichita  
 De Ice International, Inc., Wichita  
 Delano Bakery, Inc., Wichita  
 Den-Comm, Inc., Wichita  
 Larry Dennison, Wichita  
 Dexter Hysol Corp., Wichita  
 Diamond J, Inc., Wichita  
 DME Electronics, Wichita  
 Down Hole Injection, Inc., Wichita  
 DP Tek, Inc., Wichita  
 Greg Dunfee, Wichita  
 Eagle Sign & Design Group, Wichita  
 EAS Corporation, Wichita  
 Ebnek, Inc., Wichita  
 E.C.T., Inc., Wichita  
 Education Data Inc., Wichita  
 Education Technologies & Computing, Wichita

Huttlerer Aircraft, Wichita  
 Hutton, Hutton, Fisher, & Anderson, Wichita  
 IBM Corporation, Wichita  
 IFR Systems, Inc., Wichita  
 Image Converting, Wichita  
 Impact Dynamics, Inc., Wichita  
 Innovative Ideas, Inc., Wichita  
 Integrated Systems, Wichita  
 International Resources Corp., Wichita  
 Involve Corporation, Wichita  
 Ishida Aerospace, Wichita  
 JBC Company, Wichita  
 J & H Machine Co., Inc., Wichita  
 J. I. Case Corporation, Wichita  
 Jiffy Print, Wichita  
 JMT Industries, Wichita  
 Leo Johnson, Wichita  
 Wesley Johnson, Wichita  
 John Journey, Wichita  
 John Wertzel, Inc., Wichita  
 JR Custom Metal Products, Inc., Wichita  
 KABKA, Wichita  
 Kamen Wiping Material, Wichita

**Sedgwick cont.** Kansas Award for Excellence, Wichita  
 Kansas Gas & Electric Company, Wichita  
 Kansas Manufacturing, Inc., Wichita  
 Kansas Math & Science Coalition, Wichita  
 Kansas Power and Light, Wichita  
 KDLE Radio, Wichita  
 Kam Kennedy, Wichita  
 KETCH, Inc., Wichita  
 Kice Industries, Wichita  
 John Knolla, Wichita  
 Knowledge Communications, Inc., Wichita  
 Koch Industries, Wichita  
 Kreonite Corporation, Wichita  
 Laurco Fabrics, Inc., Wichita  
 Learjet Inc., Wichita  
 L & B Enterprise, Wichita  
 LCP Enterprises, Wichita  
 Linear A Corporation, Wichita  
 Keith Lyon, Wichita  
 Glen Maple, Wichita  
 Daryl Mathes, Wichita  
 McGinty Machine Co., Wichita  
 Metal Fab, Wichita  
 Meter Engineers, Inc., Wichita  
 Mid-America Point of Sale, Wichita  
 Mid-America World Trade Center, Wichita  
 Mid-Continent Resource Recovery, Inc., Wichita  
 Miniature Plastic Molding Co., Wichita  
 Moore Labels, Inc., Wichita  
 Moore Manufacturing, Wichita  
 Morningstar Modular Mobile Medical Inc., Wichita  
 David Morrow, Wichita  
 Motivational Tubing, Wichita  
 Multimation, Inc., Wichita  
 Multinational Trading Company, Wichita  
 Murfin Drilling Company, Wichita  
 NAR-MAC Industries, Inc., Wichita  
 National Institute for Aviation Research, Wichita  
 National-Spencer, Inc., Wichita  
 NCR Corporation, Wichita  
 NEXUS, LLC, Wichita  
 Nibert Systems, Wichita



County	Entity, City	County	Entity, City
<b>Sedgwick cont.</b>	OCECO, Wichita	<b>Sedgwick cont.</b>	Younger & Sons, Wichita
	Optimal Solutions, Wichita	<b>Seward</b>	Aquatech Corporation, Liberal Kay Sue E, Liberal
	Orthopedic Research Institute, Inc., Wichita	<b>Shawnee</b>	New Eagle Communications, Silver Lake Accelerated Care Plus L.L.C., Topeka Acumen Strategies, Topeka Adapa, Inc., Topeka Dan Balaun, Topeka BioCore, Inc., Topeka Brackett, Inc., Topeka Commercial Group, Topeka Driver Alert Systems Inc., Topeka Duetz-Allis Corporation, Topeka EconoClad, Topeka Electric Power Research Institute, Topeka Elleon Productions, Inc., Topeka GENA, Inc., Topeka Goodyear Tire & Rubber Company, Topeka Griffin Technologies, LLC, Topeka Hill's Pet Nutrition, Inc., Topeka HM Ives & Sons, Topeka Innovative Technology Enterprise Corp., Topeka Kansas Department of Administration, Topeka Kansas Department of Economic Development, Topeka Kansas Electric Utilities Research, Topeka Kansas Inc., Topeka KIDI, Topeka Komala Classic, Topeka Mid-America Chops, Topeka Murray & Son Construction, Inc., Topeka Never Heard, Inc., Topeka Ott Brothers Machine Co., Inc., Wichita Physio Technology, Inc., Topeka QuVis, Inc., Topeka SeatSaver, Wichita Sexton Consultants, Topeka The Smith Truss Company, Topeka Sterling Three Technology, Topeka Carla Stovall, Topeka Systems Integration, Inc., Topeka Topeka Foundry & Iron Works, Topeka Topeka Innovation & Commercialization Corp., Topeka Wilch Manufacturing, Inc., Topeka
	Overhead Camera Systems, Inc., Wichita	<b>Sherman</b>	Northwest Kansas Area Vo-Tech, Goodland
	Owens Contract Engineering Company, Wichita	<b>Smith</b>	Crystal Plains Mfg., Inc., Smith Center
	PAC-MIG, Inc., Wichita	<b>Stevens</b>	Fuel, Inc., Hugoton Alum-A-Lite, Hugoton
	Pangaea Geochemical Technologies, Wichita	<b>Summer</b>	Wolfe Machine, Inc., Mulvane Ameri-Kart, Wellington David Stout, Wellington GEC Precision Corporation, Wellington Precision Machining, Inc., Wellington
	Paragon Marketing Group, Wichita	<b>Thomas</b>	Thomas County Economic Development, Colby
	PAR Marketing, Wichita	<b>Trego</b>	M.C. & M. Company, Wakeeney
	Pawnee Color, Wichita	<b>Wabaunsee</b>	George Martin Norris, Eskridge George Hund, Paxico
	PCI, Inc., Wichita	<b>Washington</b>	K-VET, Inc., Washington
	Pelleting Concepts International, Wichita	<b>Wichita</b>	Leoti Ecoboard, Leoti
	Steve Pendergraft, Wichita	<b>Wilson</b>	Assistive Technologies, Inc., Neodesha Cobalt Boats, Neodesha Easy-Up Industries, Inc., Neodesha Leo Lindenman, Neodesha MEC Company, Neodesha Prestige Inc., Neodesha Southeast Manufacturing Company, Neodesha
	Perfectly Round Productions, Wichita	<b>Wyandotte</b>	AHS Incorporated, Kansas City American Echo, Kansas City American Marine Drives, Inc., Kansas City Eskridge Inc., Kansas City Franks Research Labs, Inc., Kansas City Garsite TSR, Inc., Kansas City Groundwater Management, Inc., Kansas City Heartland Testing, Kansas City InformED, Kansas City Kansas City KS Community College, Kansas City KU Medical Center Research Inst., Kansas City Nextwave Communications Corporation, Kansas City Stultz Manufacturing, Kansas City University of Kansas Medical Center, Kansas City Web Filters, Kansas City Xenotech, Kansas City Ace Pattern and Foundry, Wyandotte
	Perfekta, Inc., Wichita		
	Piaggio Aircraft, Wichita		
	Plastic Fabricating Company, Inc., Wichita		
	Plum Creek Products, Wichita		
	Ponca Fabri-System, Inc., Wichita		
	Postal Presort, Inc., Wichita		
	Robert Potter, Wichita		
	Practel, Inc., Wichita		
	Precision Built Systems Inc., Wichita		
	Precision Contours, Inc., Wichita		
	Precision Pattern Incorporated, Wichita		
	QMI Aerospace, Wichita		
	Bill Rahn, Wichita		
	Rains & Williamson Oil Company, Inc., Wichita		
	Raytheon Aircraft Company, Wichita		
	Recreation Vehicle Products, Wichita		
	Relight America, Inc., Wichita		
	Rubber Belt & Hose, Wichita		
	RV Products, Wichita		
	Safelite, Wichita		
	Seatsaver, Wichita		
	Service Printing, Inc., Wichita		
	John Shearer, Inc., Wichita		
	Howard Shultz, Wichita		
	SimmSaver Technologies, Wichita		
	David Singleton, Wichita		
	Small Miracles Maternity Products, Wichita		
	Teddy Sobin		
	Solgate Internet Access, Wichita		
	Space Trans Inc., Wichita		
	Sports 2000+, Wichita		
	Andy Stallard, Wichita		
	Starkey Inc., Wichita		
	State of Kansas SRS, Wichita		
	Staykool Inc., Wichita		
	St. Josephs Hospital, Wichita		
	Steve Anthimedes, Wichita		
	Professor William Stevenson, Wichita		
	Straight Line Manufacturing, Wichita		
	Robert Streeter, Wichita		
	STS Mold Builders, Wichita		
	Tranco, Inc., Wichita		
	Tek-Seal of America, Inc., Wichita		
	Barbara Terrell, Wichita		
	Texas Pneumatic Tools, Inc., Wichita		
	Thermal Trade, Inc., Wichita		
	Triple C, Wichita		
	Tru-Circle, Corp., Wichita		
	Tweco products, Inc., Wichita		
	The Ullman Aircraft Company, LLC, Wichita		
	Uniflo Conveyor, Inc., Wichita		
	Universal Technologies, Inc., Wichita		
	Vickers Electro-Mech, Inc., Wichita		
	Vornado, Wichita		
	Wadsworth Development Company, Wichita		
	Keith Warren, Wichita		
	Waste Resource Recovery, Inc., Wichita		
	Watkins, Inc., Wichita		
	WayneCo Products, Inc., Wichita		
	Weatherdata Inc., Wichita		
	Weaver Manufacturing, Inc., Wichita		
	Wescon Products, Co., Wichita		
	Wichita Area Technical College, Wichita		
	Wichita Arms Co., Wichita		
	Wichita Holdings, Inc., Wichita		
	Wichita Ponca Canvas Products, Inc., Wichita		
	Wichita State University, Wichita		
	Wichita State University Libraries, Wichita		
	Wichita Technology Corporation, Wichita		
	Wichita Tool Co., Wichita		
	Wichita Ventures, LLC, Wichita		
	Wichita Wire, Wichita		
	William F. Hurst Co., Inc., Wichita		
	Dan Wilson, Wichita		
	Felix Wilson Jr., Wichita		
	Wolfe Electric, Wichita		
	WSU Flying Club, Wichita		
	WSU Geology Dept. Advisory Council, Wichita		
	X-Flex Corp., Wichita		

## FY 1998 Accomplishments

### FY 1998 Results

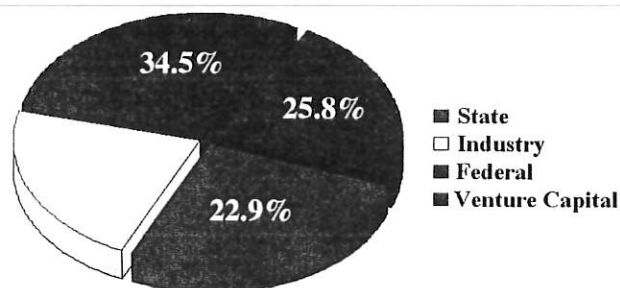
\$74.9 million increased sales  
 20 company start ups  
 491 jobs created or retained  
 37 technologies developed  
 10 patents issued  
 390 inventors assisted  
 \$.393,645 royalty returns

### FY 1998 Investment

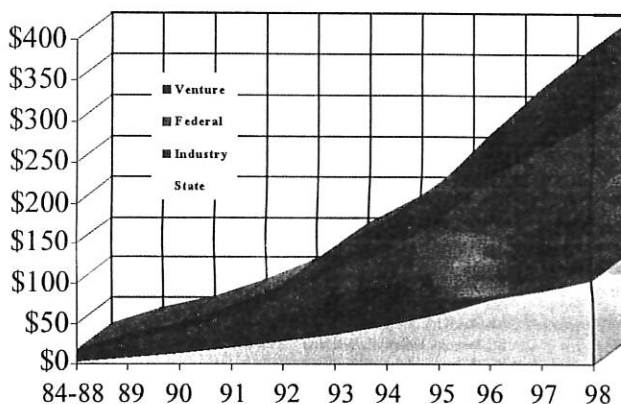
\$13.5 million state invested  
 \$9.9 million industry invested  
 \$20.3 million federal invested  
 \$15.2 million venture capital invested  
**Total: \$58.9 million Leverage: \$3.4:1**

## Cumulative Accomplishments 1984-1998

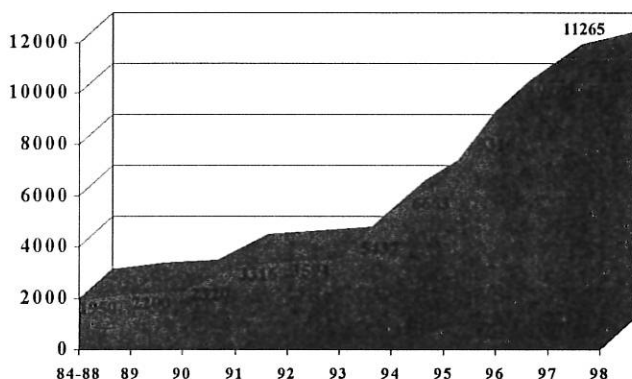
FY 1998 Percent of Total Investment



Cumulative Investment 1984-1998 (in millions of dollars)



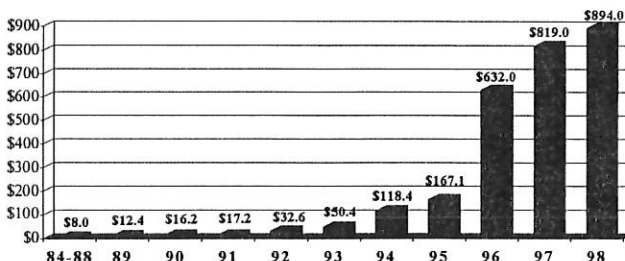
Cumulative Jobs Created or Retained 1984-1998



Cumulative 1984- 1998 Investment

\$105.2 million state invested  
 \$88.4 million industry invested  
 \$116.7 million federal invested  
 \$89.8 million venture capital invested  
**Total: \$400.1 million Leverage: \$2.8:1**

Cumulative Increased Sales 1984-1998 (in millions of dollars)



### Cumulative 1984-1998 Results

\$894 million increased sales  
 224 company start ups  
 11,265 jobs created or retained  
 390 technologies developed  
 142 patents issued  
 2,240 inventors assisted  
 \$675,374 million royalty returns  
 \$362,824 equity returns

## KTEC Success Stories

### Crystal Plains Manufacturing

**SMITH CENTER** - Crystal Plains Manufacturing has designed a tractor-truck combination called the Ranchhand. This handy vehicle has sometimes been referred to as "a garage on wheels."

The multi-purpose farm utility vehicle was created by Bryce and Russell Wiehl of Smith Center. The unit has slow ground speeds, drawbar capabilities, power take-off applications, hydraulics, a three-point hitch, and a front-end loader. It also comes with a flatbed dumpbody, power steering, and higher speed transmission. The vehicle can go from four miles per hour in the field to 48 miles per hour on the highway.

Work began on the vehicle about five years ago, by first inquiring to see if such a machine already existed, followed by actual design and production. The brothers had actively worked on the Ranchhand for about three years before finishing last fall.

The idea for the Ranchhand came from a weird-looking contraption — a self-propelled sprayer on the back of a pickup chassis — created several years ago while the brothers were farming.

Last April, the doors of a manufacturing plant in Phillipsburg opened. The plant should produce 10 units by spring. The Ranchhand will sell for \$110,000.

KTEC awarded an Applied Research Matching Fund grant of \$34,726 to Crystal Plains for the development of the Ranchhand prototype.

### QuVIS

**TOPEKA** - QuVIS was established to bring advanced motion image processing technology to the marketplace. QuBit, QuVIS' technology, is a digital disk/tape recorder that utilizes powerful signal processing to conserve data without limiting quality. It allows video and film professionals to work completely in the digital world to produce high quality video, HDTV, and ultimately, film. QuBit also can be used for medical, scientific, and industrial motion image recording applications.

Kenbe Goertzen, president of QuVIS, has been developing the technology over the last nine years. His goal was to provide a product and technology base that removes the motion image recorder as the "weak link" in image recording applications, exceeding the quality of imagery that can currently be acquired and displayed.

QuVIS aggressively has approached and attracted some of the best technical talent from regional technology companies. They also have sought out and hired engineers from TRW and Texas Instruments that have roots in Kansas and were interested in returning to the state.

The QuVIS technology is being used in the Las Vegas Hilton's "SpaceQuest Casino" to deliver high-quality images to a three-panel environmental display window that creates a realistic view into space over 80 feet wide through electronic projection.

KTEC awarded an Applied Research Matching Fund grant of \$195,851.20 to QuVIS for the development of the QuBit. QuVIS has made 2 royalty payments for a total of \$5,276.

## Check the Math!

The average new job salary reported by companies utilizing the Applied Research Matching Fund program is \$31,108. What is the average income tax paid on that salary?

Average Salary	\$31,108
Total new jobs	11,265
New wealth creation	\$350,431,620
Total Salaries	\$350,431,620
State income tax rate*	.04
Personal state income taxes	\$14,017,265

\*In the following calculation, the state income tax rate used is that for a single adult with standard deductions.

**K**ansas **T**echnology **E**nterprise **C**orporation  
 Kansas Technology Enterprise Corporation ☆ 214 SouthWest Sixth, First Floor ☆ Topeka, KS

### ☆ Investments ☆

In 1998 the state invested **\$13.4 million** in KTEC from the Economic Development Initiatives Fund, which consists of revenues from the Lottery and Racing Commission. State funding leveraged **\$9.9 million** from private industry, **\$20.2 million** from federal programs, **\$15.2 million** of venture capital and **\$25,000** institutional funding.

### ☆ Return on Investment ☆

Royalty payments collected by KTEC and affiliate organizations in FY '98 totaled **\$681,002**.

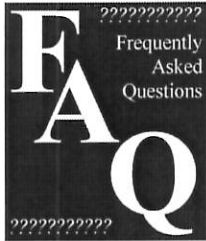


### ☆ Results ☆

As a result of these investments, **\$74.8 million** in increased sales were realized by Kansas companies, **20 new companies** were established, **491 jobs** were created or retained, **37 technologies** were developed, **10 patents** were issued, and **390 inventors** were assisted.







**Q. What is KTEC?**

**A.** The Kansas Technology Enterprise Corporation is a quasi-public corporation established by the State of Kansas to promote advanced technology economic development. We strive to meet the technical needs of Kansas companies by providing access

to individuals with expertise and state-of-the-art equipment and facilities. We even provide or help secure financing for research and development.

**Q. Why was KTEC created?**

**A.** In 1986, Kansas legislators recognized that advanced technology would be a key to Kansas' economic future. KTEC was one of several new State initiatives created to promote the growth of Kansas businesses and to attract new industry to our state.

**Q. How does KTEC accomplish its goals and administer its programs?**

**A.** KTEC's enabling legislation is very explicit in outlining what our organization can do. The small, professional staff is committed to the best possible management of Kansas'

investment. In addition, KTEC has a 20-member board of directors which is charged with oversight of the all programs. Comprised of individuals from the private sector, government, and academia, KTEC's board has its finger on the economic pulse of Kansas.

**Q. Where does KTEC get its funding?**

**A.** KTEC's funding is determined by the State Legislature each year and comes from Economic Development Initiative Funds (EDIF) created by revenues from the Kansas Lottery and Racing Commission. To manage the State's investment, KTEC leverages its funding with private sector and federal government funding, employing a return-on-investment philosophy.

**Q. What does KTEC do with its funding?**

**A.** KTEC has established a series of integrated financial and consultation programs. Each program is designed to provide researchers, entrepreneurs, and companies with access to the latest technology or expertise. The goal is to turn ideas into products that sell so that the companies can grow and in turn create jobs and other benefits for the state.

**Q. Who can use KTEC's programs?**

**A.** Entrepreneurs, scientists, engineers or companies of all sizes with technology projects that will benefit the Kansas

economy are eligible. Partnerships are encouraged! Private industry/university partnerships have proven to be extremely effective.

**Q. I heard KTEC only helps "high-tech" companies. What are considered "high-tech" companies?**

**A.** KTEC works with a wide variety of technology companies. Basically, a company must be researching or developing a new technology or significantly improving upon an existing technology. Defining technology is somewhat subjective. Products developed by KTEC client companies include computer hardware and software, pharmaceuticals, and airplanes; but also include welding guns, a harvesting combine, and livestock feed. KTEC staff can evaluate your product concept to see if it meets our program requirements.

**Q. Why should I use KTEC's programs?**

**A.** We want to help Kansans help themselves. KTEC has access to some of the most knowledgeable and influential scientists and engineers in Kansas. In recent years, we have gained more access to federal programs that can assist entrepreneurs and businesses as well. We can help participants find the equipment, facilities, funding, or expertise that they need. Our mission is to promote innovation in Kansas in addition to creating jobs and enhancing and preserving our economic base.

**Q. Has anyone in my community received help from KTEC?**

**A.** Chances are that one of your friends or neighbors has worked with KTEC through our comprehensive statewide network. KTEC has worked with hundreds of people and organizations in all but seven Kansas counties.

**Q. I'm not an entrepreneur or a business owner. How do KTEC programs help me?**

**A.** Since 1987, KTEC programs have helped create or retain more than 11,265 jobs in Kansas. Nearly \$295 million in federal and private money has been invested in the state in partnership with KTEC programs and initiatives. KTEC client companies have paid back \$1,038,198 to the state through royalty and equity returns. KTEC has also helped create 224 new companies that contribute to the state's tax base.

**Q. How do I get more information on KTEC and its programs?**

**A.** Contact the KTEC Marketing Department, at: 214 S.W. 6th, First Floor; Topeka, KS; 66607  
Phone: 785-296-5272; Fax: 785-296-1160  
e-mail: [ktec@ktec.com](mailto:ktec@ktec.com)  
Or visit our website at: [www.ktec.com](http://www.ktec.com)

**KTEC**

**Research**

**Investment**

**Business Assistance**

KTEC, located in Topeka, was established to stimulate economic development in Kansas. KTEC has a full-time staff of 17 people who manage programs administered state-wide. KTEC has a 20-member board of directors that provides oversight to KTEC programs and activities. KTEC has established satellite offices around the state that work with the local communities to offer business assistance and funding.

KTEC has classified all of its programs into the following three areas: Research, Investment, and Business Assistance.

KTEC is funded by proceeds from the Economic Development Initiatives Fund, which consists of revenues from the Lottery and Racing Commission.

Research is the foundation for innovative technology products and companies. KTEC has programs available to assist with early-stage research and product development, both applied and basic.

State universities receive financial support for basic research that has commercial potential. Companies in Kansas can receive funding for applied research to develop specific products and for technical assistance in solving research problems.

We support industry research not only financially, but also by providing access to information and expertise to help companies solve research and development problems.

Coming up with an innovative idea is often the easy part for an entrepreneur or small business. Putting that idea in the form of an actual product that can be marketed and become commercially successful is often much more difficult, requiring time and money. The number one need for new and emerging companies continues to be financing, which is why KTEC has funding programs to assist with the development process.

KTEC provides Kansas technology-based companies with seed capital, royalty grants, and loans through a series of programs. These programs address the needs of start-up businesses as well as established companies.

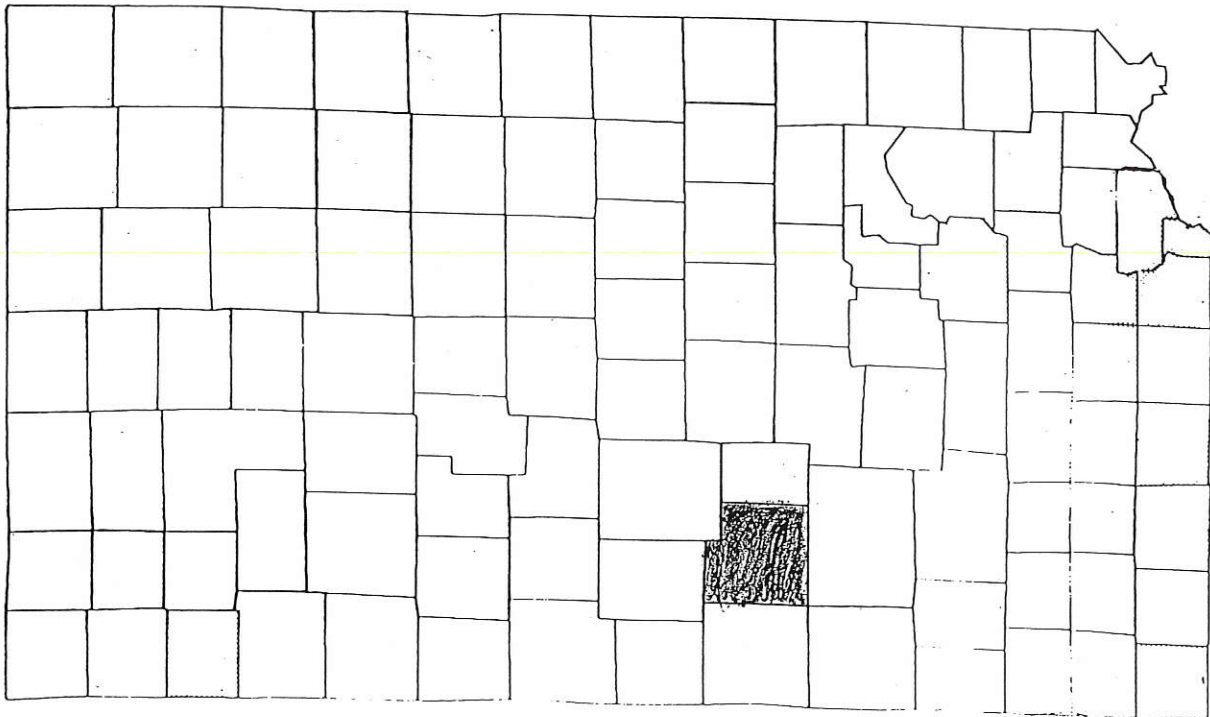
KTEC's statewide network of experienced people and organizations nurture and mentor small technology companies in Kansas. The goal is to accelerate the success of small companies so that they can make positive contributions to the state economy through increased sales, new jobs, and wealth creation. KTEC accomplishes this goal through programs that provide hands-on expertise, including business plan consulting, accessing funding, management and operations consulting, and marketing and sales strategies. Once small businesses are established and have a marketable product, there is still a need for services to help them remain competitive.

3-2

# LEGISLATIVE SUMMARY

(As of January 7, 1999)

FEMA-3126-EM-KS



Attachment 4-1  
House Appropriations Committee  
January 13, 1999

Prepared by: Information and Planning

**Testimony to Kansas Legislature  
January 13, 1999**

**Major General James F Rueger  
The Adjutant General**

There are several disaster programs implemented by a Presidential Disaster Declaration. The only Federal Emergency Management Agency programs requiring state match are the Individual Family Grant program, the Public Assistance program and the Hazard Mitigation program. The Individual Family Grant program requires a 25% state match. The Public Assistance and Hazard Mitigation programs require a 25% nonfederal match. These requests are computed with a 10% state match and 15% local match.

**FEMA-3126-EM**

**The first request** is to provide the 10% state match in the amount of \$78,715 for Presidential Emergency Declaration (FEMA-3126-EM) for the DeBruce Grain Elevator rescue efforts.

On June 8, 1998 a grain dust explosion in DeBruce Grain in Sedgwick County near Haysville, Kansas injured and trapped several workers. To provide immediate and responsive measures, the Governor declared a State of Disaster Emergency, activating the State Emergency Plan. Also, June 8, 1998, in response to a request from the Incident Commander at the rescue site and validated by Sedgwick County, the Governor requested a National Urban Search and Rescue Team be dispatched to assist in the rescue efforts. This team is provided following a request from a governor and a presidential declaration on a 75% federal and 25% non-federal basis. The invoice for this team is still pending from FEMA, but estimated to be \$410,000 with a state share of \$41,000, which is included in this request. July 10, 1998, the Governor requested the President amend the Presidential Emergency Declaration to include federal reimbursement for emergency protective measures taken by local governments This request was approved on August 31, 1998.

FEMA-3126-EM Disaster Assistance Emergency Protective Measures

	Total	Federal	State	Local
City of Newton	\$ 3,525	\$ 2,644	\$ 352	\$ 529
Sedgwick County	300,154	225,116	30,015	45,023
City of Wichita	67,779	50,834	6,778	10167
USD 281	<u>5,701</u>	<u>4,276</u>	<u>570</u>	<u>855</u>
	<u>\$377,159</u>	<u>\$282,870</u>	<u>\$37,715</u>	<u>\$56574</u>

FEMA-3126-EM Urban Search and Rescue Team

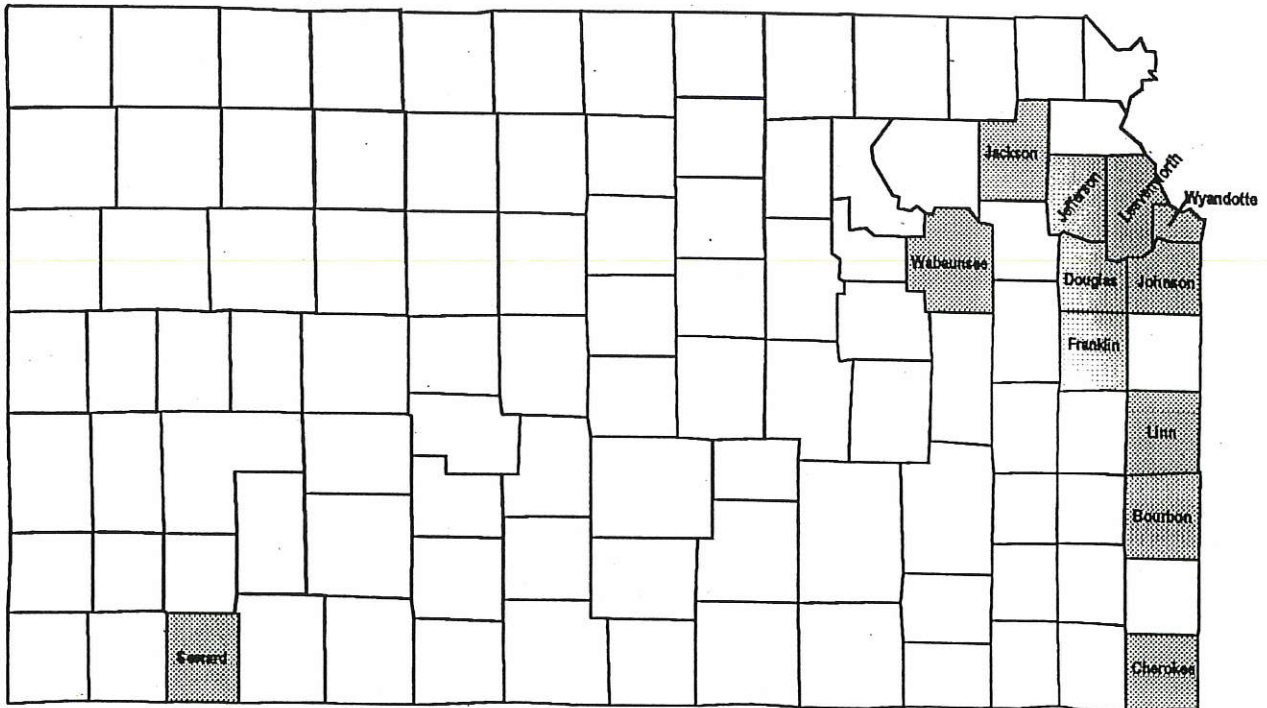
	Total	Federal	State	Local
Total cost	\$410,000	\$307,500	\$41,000	\$61,500
Total State cost for both Urban Search and Rescue and Disaster Emergency Protective Measures at a 10% cost share \$78,715				

# LEGISLATIVE SUMMARY

(As of January 7, 1999)



## FEMA-1254-DR-KS





**Testimony to Kansas Legislature  
January 13, 1999**

**Major General James F Rueger  
The Adjutant General**

**FEMA-1254-DR-KS**

The second request is to provide the 25% match for Individual Assistance Programs, 10% match for Public Assistance Programs, and 10% match for the Hazard Mitigation Program in the amount of \$1,676,667 for Presidential Major Disaster Declaration (KS-1254-DR).

Heavy rains in Liberal on October 1, 1998 and heavy rains and tornadoes the night of October 4, 1998, and the earlier morning hours of October 5, left behind severely damaged highways, streets, county roads and other public properties in northeast Kansas. Hundreds of homes, business and automobiles sustained heavy damage as well. Two people lost their lives in Johnson County.

As a part of the State response, the Governor declared a State of Disaster Emergency on October 7, 1998, for the effected counties of Shawnee, Douglas, Johnson, Franklin, Jefferson, Leavenworth and Wyandotte. On October 9, 1998, the Governor requested the President declare a Major Disaster for the effected counties. The President approved the request for Individual Assistance (75% federal/25% state) on October 14, 1998.

	<u>Federal 75%</u>	<u>State Match</u>	<u>Local Match</u>	<u>Total</u>
Disaster Declaration (KS-1254-DR)	<u>10,887,499</u>	<u>1,676,667</u>	<u>1,952,500</u>	<u>14,516,666</u>

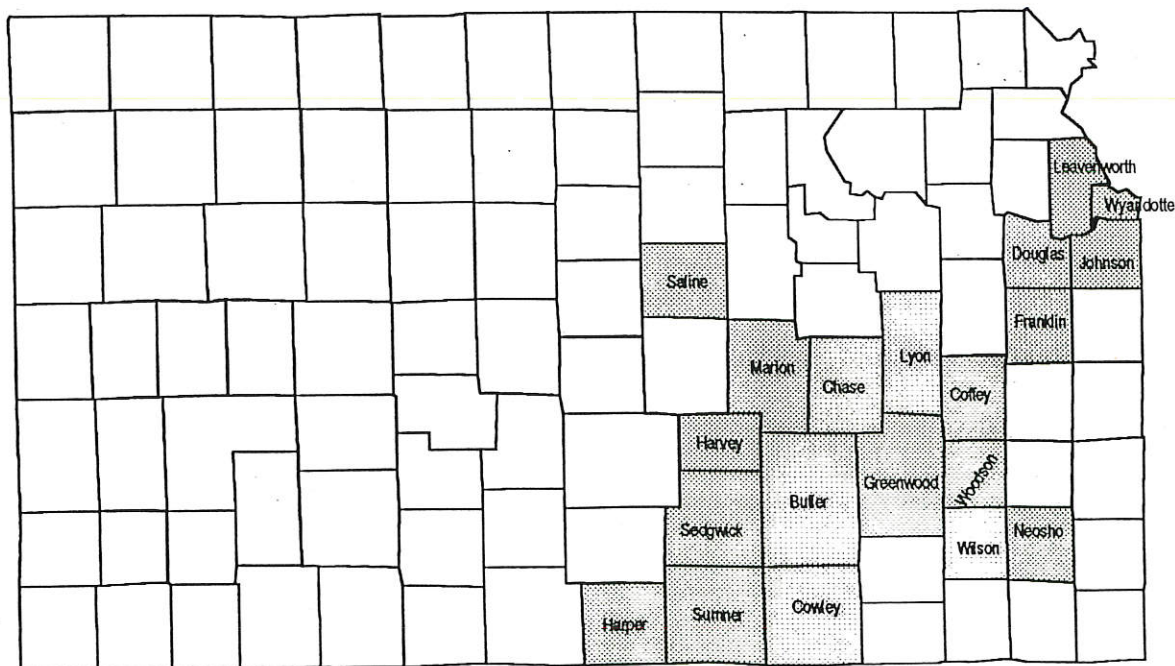


# LEGISLATIVE SUMMARY

(As of January 7, 1999)



## FEMA-1258-DR-KS



4-5



4-6

2 **Response to 1998 flood disaster in Augusta**





4-7

Response to 1998 flood disaster in Augusta





4-8

Response to 1998 flood disaster in Augusta



4-9



Response to 1998 flood disaster in Augusta



**Testimony to Kansas Legislature  
January 13, 1999**

**Major General James F Rueger  
The Adjutant General**

**FEMA-1258-DR-KS**

**The third request** is for state general funds to provide the state match for presidential declaration FEMA-1258-DR-KS.

During the evening hours of October 30th, 1998, a storm system generated by the Hurricane Mitch storm front moved through south central Kansas producing heavy rain, isolated thunderstorms and subsequent flooding. The National Weather Service reported rainfall totals ranging from 3.83 to 9.65 inches over the first two days of the event. As rains continued, massive flooding occurred in these areas. The storm events resulted in significant impact in terms of loss of life, immediate danger to citizens, severe economic damage to businesses and homes and to the public infrastructure. The incident period for this event was October 30, 1998 through November 15, 1998.

Flooding was widespread with numerous roads underwater. There were over 100 water rescues reported. Emergency and public works crews expended long hours and heroic efforts in saving lives, clearing debris and effecting emergency assistance to citizens and to their homes. Business districts and public infrastructure these counties were also affected.

As a result of this situation, The Governor declared a state of disaster emergency and directed the initial execution of the State Emergency Plan on November 2, 1998. He also directed that all appropriate actions under Kansas Statutes be taken and that agencies of State government provide all possible assistance.

On November 5, 1998, the Governor requested the President declare a Major Disaster for the effected counties for Individual Assistance. The President approved the request for Individual Assistance (75% federal/25% state) on November 5, 1998. As a result of this Joint Damage Assessment for Public Assistance, the Lieutenant Governor requested the addition of the Public Assistance programs (75% federal, 10% state, 15% Local) on November 17, 1998.

	<u>Federal 75%</u>	<u>State Match</u>	<u>Local Match</u>	<u>Total</u>
Disaster Declaration (FEMA-1258-DR-KS)	\$13,754,235	\$3,146,398	\$ 1,438,347	\$18,338,980



Incident: FEMA-1254-DR-KS AND FEMA-1258-DR-KS  
Pre-Application Deadline: January 8, 1999

HAZARD MITIGATION GRANT:  
Number of counties designated for HM: 105

Number of pre-applications received  
by January 9, 1999, deadline: 85

Acquisition Projects: 25  
Critical Facilities Projects Submitted: 8  
Minor Flood Mitigation Projects: 19  
Other: 33

Total Dollar amount of Mitigation  
Pre-applications submitted: \$ 88,565,160

Number of Counties represented  
in Mitigation Pre-Applications submitted: 27

Hazard Mitigation Grant Program Dollars  
Available as of January 8, 1999: \$ 3,556,531

Estimated Non-Hazard Mitigation Grant  
Program Dollars Currently Known  
(Non-Federal or Special Appropriation) \$ 5,100,000

Applications submitted from the 12  
declared counties (1254)\* 8

Applications submitted from the 19  
declared counties (1258)\* 14

\*Counties declared in both 1254 and 1258 :  
Wyandotte, Leavenworth, Johnson, and  
Douglas.