# **Deep economic downturns just natural cycle**

here may be no worse idea at the wrong time in our nation's economic history than the notion of bailouts for the financial and automobile industries.

Doing this is like putting a Band-Aid on a severed artery. It means more of the same. The CEOs keep their bonuses. The boards of directors keep snoozing at the wheel.

This country needs a cleansing. There are bad companies with bad management that have bad products and services that need to go bankrupt.

I don't believe a comprehensive "fix" can be accomplished in 12 to 14 months. We likely are looking at a five- to 14-year turnaround. The world economic situation is

part of the natural rhythmic cycle. This is how nature works; the caribou herd migrates, and geese go south for the winter. Man's economic system back to the 12th



century follows a pattern.

Nikolai Kondratieff, a Russian economist who died in 1938, picked up on this and created a theory about regular "waves," or ups and downs.

Looking at history, there have been nine depressions – spaced about 60 years apart – since the 16th century. The waves in the United States have been 57, 54, and 53 years apart with the depressions of 1836-43, 1893-97, and 1929-42, according to a recent report in The Wall Street Journal.

So, here we are 66 years later with the predictable economic crisis – yet one that few economists or political advisers have spoken about as a cyclic phenomenon.

President-elect Barack Obama has the rare opportunity to get the United States back on track. Part of what he needs to do is focus on the long term.

With our nation in its 238th year and Canada at 187 years, we are very low on the learning curve. China and Italy have existed for thousands of years. These societies and others have adapted to change and become stronger world powers.

The Soviet Union broke up. Now Russia is emerging again as an economic and military power. I have worked as a consultant and visiting professor in China and Russia. People there are bright, calculating and have a mindset to look at the future.

Our North American mindset, in contrast, has been short-term, with the thought to only what's just around the corner.

Another issue facing the new administration is the danger of losing our moral compass. The United States has been drifting off the course of the founding fathers. At one time the Roman and British empires ruled the world. Moral decline, far-reaching imperialism and attempted excessive economic expansion brought both to their knees

Along with our continuing economic troubles, the U.S. faces other challenges. We are involved in a costly, long-term military commitment. The Iraq and Afghanistan conflicts seem destined to go on for decades. And, we have no wellthought-out energy policy.

The recession actually may be a good thing. At the time our forefathers established the United States,

free enterprise was simple: If you won't work and contribute, you don't eat. Families took care of each other. Now, we expect the government to take care of everything from birth to the grave. A return to some of those basics would not hurt.

R. Henry Migliore is president of Managing for Success, an international consulting company. He also has held positions at Northeastern State University/Oklahoma State University-Tulsa and the Oral Roberts University School of Business.

The views expressed here are those of the author and not the Tulsa World. To inquire about writing a Business Viewpoint column, e-mail a short outline of the article to Business Editor John Stancavage at john

stancavage@tulsaworld.com. The column should focus on a business trend or outlook. or discuss other topics of interest. Articles should not promote the writer's business or be overly political in nature.

## Pratt & Whitney lays off 350 employees

• Most of the jet engine maker's job cuts will be in Connecticut.

EAST HARTFORD. Conn. (AP) – Jet engine maker Pratt & Whitney laid off about 350 salaried employees across the country on Wednesday in response to a slowing global economy, with most of the cuts coming in Connecticut.

The job cuts will affect less than 1 percent of the company's work force of more than 38,000 employees, and will take effect immediately, Jennifer Whitlow, a spokeswoman said.

Pratt & Whitney, a subsidiary of United Technologies Corp., supplies both military and commercial jet engines for products such as Boeing Co.'s 747 and 777, as well as the Airbus A300, among many others.

It also builds engines for Lockheed Martin Corp.'s F-22 fighter jet and the F-35 Joint Strike Fighter.

About 280 of the layoffs will occur at the company's Connecticut operations. The remaining 70 will affect employees in 12 other states including Maine and Texas. Those cuts will affect a myriad of salaried positions including administrative assistants, engineers and accountants, Whitlow said.

The decision is intended to keep the company's cost structure competitive as worsening economic condi-national capacity further in 2009.



An engineer maintains a Rolls-Royce Trent 800 jet engine, a rival to Pratt & Whitney products, which powers the Boeing 777 aircraft. Rolls-Royce via Bloomberg News

chain."

cluding Delta Air Lines Inc., est carrier, also said it expects servicing markets.

In October, United Air- areas likely to be hurt includ-Several U.S. airlines, in- lines, the nation's third-larg- ed Pratt's aerospace parts and

Vroom your way to savings on vacation

Dear Action Line: We have an annual argument on whether to fly to Orlando for Christmas and pay to rent an economy car or a full-size car. Last year we wound up fighting because we were crammed with our luggage into a Honda. It can't be that much more expensive for a full-size car, can it? – D.P., Broken Arrow.

As Álpha Stooge Moe Howard said, "Spread out!"

**3-Vroom:** A recent study by car rental service VroomVroomVroom at tulsaworld.com/VVV shows that many Americans have gone for fuel economy in their personal transportation but don't think that should apply to the holiday season. Last year, rentals of midsize, standard and full-size cars increased 10 percent, while economy and compact cars (combined) decreased 5 percent, a survey says. This year, it's time to save a lot of stress by renting a car - or SUV – that fits your growing

needs. The VroomVroom-Vroom Web site lets you compare rates and amenities for all classes of vehicles of the major car rental companies: Alamo, Avis, Budget, Enterprise, Hertz, National and Thrifty – providing "the lowest price guarantee." Its staff believes that "drivers deserve a car rental booking service that thinks and acts like a customer." The Australian-born company is the fastest, easiest way to find and reserve a car in three easy steps with no credit card number down and no cancellation penalties. Larger vehicles seem counter-intuitive after \$4 gasoline and growing eco-consciousness among consumers. But Vroom-VroomVroom CEO Peter Thornton explains on the site, "What we found is that many people are purchasing small cars with better gas mileage for everyday use and renting larger vehicles for the few times a year they need th



space. It's an effective way to save money without sacrificing comfort for long road trips."

**Road trip:** For single travelers or two-member unions that already have enough space – say, a 2008 GMC C1500 Yukon XL 5.3-liter getting 20 mpg on the road - renting a smaller car is a way to save money and help the environment – but not so comfy. According to the AAA Fuel Cost Calculator at **tulsaworld**. com/FuelCost, the Yukon, making the 2,450-mile round-trip from Tulsa to Orlando, would burn 175 gallons of gasoline, costing \$300, while the 2005 Toyota Corolla, getting 35 mpg on the road, would burn 72 gallons of gas costing \$124. Not including the rental expense, that's \$176 for traveling comfort – not including the motel each way. Local trips: If you're considering the driving expense while in Orlando, at \$1.77 per gallon, consider an average of 100 miles of city driving and 100 miles of highway driving while there for five days. The Yukon, getting 14 mpg city and 20 mpg highway, will cost you \$21.48 to drive around and the Corolla, getting 26 mpg city and 35 mpg highway, will cost you \$11.88 - \$9.60 more for the Yukon. Carbon emissions: The **Environmental Protection** Agency's Fuel Economy Web site at tulsaworld.com/ **EPAmpg** shows the Yukon, putting on 15,000 miles per year, will put out 11.4 tons of carbon dioxide while the Corolla will put out 6.3 tons.

tions continue to negatively affect the aerospace industry.

The economy has without a doubt impacted the global aerospace market," said Whitlow. "Airlines are looking to reduce cost structure and we are part of that value 2009. On Tuesday, Delta, the world's biggest carrier, suggested more job cuts could be on the way as it disclosed it would reduce consolidated system capacity by 6 percent and the credit crisis to have to 8 percent in 2009, com- an impact on business operapared with the current year.

leased 1,107 square feet at

lis/Oklahoma

lis/Oklahoma.

**FOREIGN EXCHANGE** 

USD per British Pound 1.4722

EUROPE/AFRICA/MIDDLE EAST

CLOSE

1.2605

1.2655

93.09

13.6455

3.9960

7 1259

10.2625

8.2372

1.2141

1.5567

6.8763

7.7515

49.948

1.5268

1459 40

33.52

CHG.

-.0042

+.0280

+.0069

-.0071

- 0040

-.157

-.00

+.03 +.09%

Union Square, 6117 S. Mingo

Road, through CB Richard El-

square feet at 9402 E. 55th

Place through CB Richard El-

square feet in the Philcade

through Kanbar Properties.

Building, 501 S. Boston Ave.,

%CHG.

-.33%

+.0264 +.66% 3.2873

+.0753 +1.06% 5.1546

+.57%

-.46%

- 06%

-.31%

-.0154 -1.05%

+.0066 +.52%

-.13 -.14%

-.1265 -1.23%

+.0338 +.41%

+.0002 +.00%

-.0052 -.34%

Dwelling Spaces leased 321

6MO.

AGO

1.9658

1.0092

1.5470

105.26

+.21% 10.3199 10.9018

7.7640

6.0350

1.0404

1.0496

6.9300

7.8064

42.553

1.3630

30.40

-.00% 1017.10

925.07

32.42

Apr 09

CUI Product LLC leased 1,800

Earlier this year, United Technologies Chief Financial Officer Gregory Hayes told analysts, he expected the slowing global economies tions in 2009. Among those

cluding restricting hires to critical positions and working with suppliers to trim expenses.

Shares of Hartford, Conn.based United Technologies rose \$1.27, or 2.7 percent, to \$47.32.

## **REAL ESTATE LEASES**

**Eide Bailly LLP** leased 14,613 square feet at 21 Lewis Plaza, 2424 E. 21st St., through CB Richard Ellis/Oklahoma and homa. Traci Ranee Photography Coury Properties.

Anixter Inc. leased 24,000 square feet at 1102 N. Garnett Road through CB Richard Ellis/Oklahoma and Commercial Oklahoma.

Stanley Security Solutions Inc. leased 3,280 square feet at Alltech Center, 9300 Broken Arrow Expressway, through CB Richard Ellis/Oklahoma and Bauer & Associates.

PMG One LLC leased 1,250

MAJORS

Canadian Dollar

USD per Euro

Japanese Yen

Mexican Peso

Israeli Shekel

Norwegian Krone

Swedish Krona

ASIA/PACIFIC

Australian Dollar

Hong Kong Dollar

Singapore Dollar

South Korean Won

Chinese Yuan

Indian Rupee

Taiwan Dolla

Swiss Franc

South African Rand

### square feet at Jenks Trade John Shafer leased 754 Center, 8448 S. Peoria Ave., through CB Richard Ellis/Okla-

square feet in the TransOk Building, 2 W. Sixth St., through Kanbar Properties.

Wiggin Properties leased 762 square feet in the Oil Capitol Building, 507 S. Main St., through Kanbar Properties.

Laredo Petroleum leased 20.714 square feet in the Bank of America Tower through Kanbar Properties

Trifecta Medical Group leased 1,525 square feet in the Petroleum Club Building, 601 S. Boulder Ave., through Kanbar Properties.

Nonnis Food Co. Inc. renewed its lease of 7,700 square feet in the Petroleum Club Building, 601 S. Boulder Ave., with Kanbar Properties

**Davis, Champ and Associates** Inc. renewed its lease of 1,355 square feet in the Petroleum Club Building, 601 S. Boulder Ave., with Kanbar Properties.

Submit area leasing information to Tulsa World real estate reporter Robert Evatt via e-mail at robert. evatt@tulsaworld.com.

Submit Action Line questions by calling 699-8888 or by e-mailing

**ENERGY FUTURES** EXP OPEN HIGH LOW 1YR. HEATING OIL (NYMX) 2,000 gal, cents p er gal 161.50 163.80 AGO Jan 09 Feb 09 158.25 160.65 156.55 159.00 2.0668 .9999 Mar 09 163.40 165.50 161.64 1.4672 110.47

1.4672	Apr 09	164.10	166.90	162.86	163.95	-					
1.4072		Est. sales	43,954. T	ue's sale	s 72,599						
110.47	Tue's open int. 218,117, +1,253										
10.9018	LIGHT SWEET CRUDE (NYMX)										
10.3010	1,000 bbl dollars per bbl.										
	Jan 09	46.80	48.10	46.26	46.79	-					
	Feb 09	48.15	61.45	47.77	48.32	-					
3.8533	Mar 09	49.80		49.20	49.87	+					
5.5307	Apr 09	51.20	52.12	50.71	51.34	+					
	E	st. sales 2				3					
6.8158			en int. 1,1		·12,596						
6.4001		RAL GAS									
		mm btu's, \$									
1.1277	Jan 09	6.460	6.484	6.280	6.347	(					
	Feb 09	6.399	6.492	6.314	6.371	(					
	Mar 09	6.340		6.296		(					
	Apr 09	6.370	6.468	6.309	6.365	(					
1.1341		Est. sales									
7.4035			en int. 50								
	NY HARBOR GAS BLEND (NYMX)										
7.7891		gallons- do									
39.375	Jan 09	1.0399	1.0732	1.0100	1.0415	01					
	Feb 09		1.1008		1.0795	01					
1.4513	Mar 09	1.1319	1.1440	1.0573	1.1210	01					

	OPEN	HIGH	LOW	SETTLE	CHG	EXP.	OPEN	HIGH	LOW	SETTLE	CHG	EXP.
ГШ	NG OIL (I	NYMX)				CORN	(CBOT)					SOY
	gal, cents p						u minimum	- cents per	bushel			60,00
	158.25	161.50	156.55	158.40	+.08	Dec 08	335	338.50	329	332	50	Dec 0
	160.65	163.80	159.00	160.80	12	Mar 09	351	354.50	345	348.25		Jan 0
9	163.40	165.50	161.64	162.65	62	May 09	361.75	365.25	356.50	359.25	25	Mar 0
	164.10	166.90	162.86	163.95	62	Jul 09	372.50	375.75	367	369.75	25	May 0
	Est. sales	43,954. 1	lue's sal	es 72,599		E				les 21,366	;	-
		pen int. 2						pen int. 8	48,682, •	·10,790		
Τ	SWEET (	CRUDE	(NYMX)				)N 2 (NY					SOY
bb	ol dollars p						lbs cents j	per lb.				5,000
	46.80	48.10	46.26	46.79	17	Dec 08				45.10	+.04	Jan 0
	48.15	61.45	47.77	48.32	11	Mar 09	46.05	47.49	45.72	46.61	+.52	Mar 0
9	49.80	50.94	49.20	49.87	+.03	May 09	46.00	47.30	45.75	46.55	+.45	May C
	51.20	52.12	50.71	51.34	+.19	Jul 09	47.08	47.84	46.55	47.30	+.45	Jul 09
Est. sales 252,891. Tue's sales 405,003								s 2,573. T				
	Tue's ope			+12,596				open int.	126,805	, -729		
	RAL GAS						(CBOT)					WH
0 r	nm btu's, \$						u minimum					5,00
	6.460	6.484	6.280	6.347	077	Dec 08	210	210	205.50	205.50	-1	Dec 0
	6.399	6.492	6.314	6.371	081	Mar 09	221.75	226.25	219	221	-1	Mar 0
9	6.340	6.460	6.296	6.350	076	May 09	230.50	233.75	229	230.50	-1	May C
	6.370	6.468	6.309	6.365	068	Jul 09				241	-1	Jul 09
	Est. sales							les 708.				
		en int. 50						open int.		-134		
IARBOR GAS BLEND (NYMX)							AN MEA		)			WIN
0	gallons- dol						- dollars pe					5,000
		1.0732	1.0100			Dec 08	249.40	250.80	244.50		+1.90	Dec 0
	1.0779	1.1008	1.0521	1.0795	0152	Jan 09	247.20	249.90	243.20	246.70	+1.40	Mar O
9	1.1319	1.1440	1.0573	1.1210	0172	Mar 09	247.20	250.00	244.30	246.80	+.50	May C
	1.2830	1.2971	1.2136	1.2825	0122	May 09	250.00	252.30	247.00	248.90		Jul 09
	Est. sales									es 36,126		
	Tue's o	pen int. 1	/5,674,	+3,693		I	Tue's	open int.	129,329,	+307		I

	-	-			-	-	-	-	
					AN OIL (				
n- cents per	bushel			60,000 l	bs- cents p	er Ib			
338.50	329	332	50	Dec 08	30.53	30.98	30.09	30.28	
354.50	345	348.25		Jan 09	30.83	31.37	30.41	30.58	
365.25	356.50	359.25	25	Mar 09	31.21	31.78	30.90	30.98	
375.75	367	369.75	25	May 09	31.65	32.16	31.35	31.38	
213,266.	Tue's sale	es 21,366		E	Est. sales	62,232. T	ue's sale	s 62,232	
open int. 84	18,682, -1	0,790			Tue's o	pen int. 2	34,483, -	3,840	
(BT)				SOYBE	ANS (CB	OT)			
per lb.				5,000 bu minimum- cents per bushel					
		45.10	+.04	Jan 09	832	844	819.25	830	
47.49	45.72	46.61	+.52	Mar 09	836.50	849	826	835	
47.30	45.75	46.55	+.45	May 09	845	857.25	837	843	
47.84	46.55	47.30	+.45	Jul 09	853.25	866.25	845.25	851.25	
es 2,573. T	ue's sale	s 8,171		E	st. sales 1	29,919. T	ue's sale:	s 129,919	
s open int.	126,805,	-729			Tue's o	pen int. 3	16,328, +	1,514	
				WHEAT	(CBOT)				

#### 129,919. Tue's sales 129,919 open int. 316,328, +1,514 5,000 l 500.75 Dec 08 504.50 514.25 500 Mar 09 524.25 537 518 533 519.75 May 09 536 547.50 533.25 550.50 -1 Jul 09 560.50 545 546.25 Est. sales 61,540. Tue's sales 61,538 Tue's open int. 254,483, -985

WINTER WHEAT (KCBT)										
5,000 bu minimum- cents per bushel										
Dec 08	539	545.50	529.50	529.50	-8					
Mar 09	552	563	546	546	-9					
May 09	569	570.50	555	556.50	-9					
Jul 09	577	579.50	563	563	-13.25					
	Est. sales 5,836. Tue's sales 5,932									
	Tue's	open int.	78.001	723						

AGRICULTURE FUTURES

835 +.50

-1.75

-9

-8.75

-9.25

every larger times	day u vehi	se an cles f	d ren or the	ting e few	by C	U.S. ma onsume Ol	iling it	to Tul lox 177	sa Wor 70, Tuls	٦d
RICULTURE FUTURES										
OPEN	HIGH		SETTLE	CHG	EXP.	OPEN	HIGH	LOW	SETTLE	CHG
AN OIL ( bs- cents p						.E (CME) Ibs cents p	er lb.			
30.53	30.98	30.09	30.28	14	Dec 08	84.30	85.10	83.65	83.82	53
30.83	31.37	30.41	30.58	19	Feb 09	84.90	85.70	84.02	84.07	88
31.21	31.78	30.90	30.98	22	Apr 09	86.40	87.35	85.75	86.05	47
31.65	32.16	31.35	31.38	22	Jun 09	82.30	83.27	81.90	82.10	40
Est. sales						Est. sales				
	pen int. 2	34,483, •	-3,840				open int.		, -119	
ANG (CDOT)					EEEDED CATTLE (CME)					

FEEDER GATTLE (GIVIE)							
50,000 lbs cents per lb.							
Jan 09	89.00	90.02	88.0				
Mar 09	88.80	90.00	88.00				

Apr 09	89.50	90.40	89.05	89.25	72					
May 09	89.75	91.50	89.75	90.40	50					
Est. sales 86. Tue's sales 2,626										
Tue's open int. 20,290, +21										
HOGS-Lean (CME)										
40,000 lbs cents per lb.										
Dec 08	58.35	58.50	57.45	57.57	80					
Feb 09	65.57	65.60	64.05	64.37	-1.10					
Apr 09	72.02	72.02	70.70	70.87	-1.28					
May 09	79.50	79.50	78.80	79.25	95					
	Est. sales	2,713. Tu	ie's sales	20,543						
		pen int. 1	68,449, +	-286						
	BELLIES									
40,000	lbs cents p	er lb.								
Feb 09	91.80	92.35	89.55	92.00	12					
Mar 09	91.25	91.50	90.00	90.20	30					
May 09	91.25	92.00	89.00	90.55	20					
Jul 09	92.00	92.55	90.70	90.75	+.20					
	Est. sa	ales 24. T	ue's sales	62						
	Tue	s open in	t. 1,058, 4	-9						

88.35

88.05 -1.05

.65

The dollar was higher against most other major currencies as stocks gyrated early in the session on bad eco nomic readings. Investors expect rate cuts by the European Central Bank and Bank of England this week

