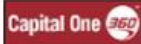


CE 474

Class 33

10 November 2014

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F.D.A. Ruling Would All but Eliminate Trans Fats

By SABRINA TAVERNISE
9:24 AM ET

Capping decades of public health battles, the Food and Drug Administration is seeking to phase out artificial trans fats, an artery clogging substance blamed in heart disease, from the food supply.

103 Comments

Economic Growth in U.S. Beats Forecast in Third Quarter

By NELSON D. SCHWARTZ
10:23 AM ET

The American economy grew at an annual rate of 2.8 percent in the third quarter, significantly better than economists had expected and the fastest pace this year.

Idaho Students Get Wet During Traffic Lab

By JACK EWING 9:30 AM PT

University of Idaho civil engineering students experienced a light rain shower during their traffic lab period today. In addition to damp data collection sheets, soggy shoes, and wet



Richard Perry/The New York Times

1 2 3 4 5

Richard Costolo, Twitter's chief, at the New York Stock Exchange.

LATEST Twitter I.P.O.: Opens Up 73 Percent

- 9:01 AM The First Downgrade for Twitter
- 9:00 AM Protests at Twitter's Headquarters
- 8:49 AM Heavy Trading in Twitter Shares

MAJOR TWITTER SHAREHOLDERS SHARE VALUE

| | |
|--------------------------------------|---------------|
| Evan Williams Co-founder | \$2.6 billion |
| Dick Costolo Chief executive | \$347 million |
| Jack Dorsey Chairman & co-founder | \$1.1 billion |

Share value is based on S.E.C. filings and includes restricted stock.

Pakistan Taliban Pick Notorious Militant as Leader

The Opinion Pages

OP-ED CONTRIBUTOR When 'Do No Harm' Hurts

By DAVID KEEN
Conflicts can also be fueled by the lack of humanitarian assistance.



Editorial: Mr. de Blasio's Moment

OP-ED COLUMNISTS

- Blow: The Passion of Parenting
- Collins: Presidential! Season! Soonish!
- Kristof: Slavery Isn't a Thing of the Past

MORE IN OPINION

- Op-Ed: Taking Aim at the Wrong Deficit

MARKETS » At 12:07 PM ET

| | | |
|-----------|-----------|----------|
| S.&P. 500 | Dow | Nasdaq |
| 1,763.98 | 15,734.17 | 3,894.79 |
| -6.51 | -12.71 | -37.15 |
| -0.37% | -0.08% | -0.94% |

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HOME & GARDEN »

DOMESTIC LIVES Forgive Me, Virginia Woolf

A dining room fantasy, complete with Brunschwig & Fils trompe l'oeil bookshelf pattern wallpaper, is finally realized (to the homeowner's regret).



THURSDAY STYLES »

Roiling the Waters at River House

The change facing a storied co-op: keep a beloved club or sell the space to the highest bidder?



REAL ESTATE AUTOS JOBS ALL CLASSIFIEDS

12

Class 33 (11.09)
Progression and coordination
Do: AC03

Class 34 (11.11)
Progression and coordination
Continue: AC03 (due 11.12)

AC03: Progression

Class 35 (11.12)
Build VISSIM network for system
Review: AC02
Do: AC04 (due 11.16)
Network 1
Network 2

AC04: Base network

13

Class 36 (11.16)
Split times
Critical movement analysis
Do: AC05 (due 11.19)

Class 37 (11.18)
Continue: AC05 (due 11.19)

AC05: Critical movement analysis

Class 38 (11.19)
Do: AC06 (due 11.30)

AC06: Split analysis

14

Class 39 (11.30)
Cycle length analysis
Do: AC07 (due 12.07)

Class 40 (12.02)
Exam #2

Class 41 (12.03)
Offset analysis
Do: AC08 (due 12.07)

AC07/AC08: Cycle and offset analysis

15

Class 42 (12.07)
Analyze data and prepare design

Class 43 (12.09)
Analyze data and prepare design

Synthesis and summary

Class 44 (12.10)
Design project #2 presentation

| Activity | Work Tasks |
|--------------------------------------|--|
| AC02 | Field work <ul style="list-style-type: none"> • Learn about parameters to describe quality of progression |
| AC01 AC03 | Spreadsheet tool <ul style="list-style-type: none"> • Learn about options for coordination • Experiment with offsets and cycle length |
| AC04 AC05 AC06 AC07 AC08 | VISSIM microsimulation model <ul style="list-style-type: none"> • Optimize phase splits, cycle length, and offsets • Predict travel times and delay |