The Mechanics of Legacy Building

Shannon Ferrell

Rodney Jones

J. C. Hobbs

Garrett Reed

OSU Department of Agricultural Economics Professor, Agricultural Law OSU Department of Agricultural Economics Professor, Agricultural Finance OSU Department of Agricultural Economics Farm Management & Taxation Specialist OSU Department of Agricultural Economics Graduate Research Assistant





fugit inreparabile tempus



\$1T/yr **\$1.9M** \$1.27M 1.58



Above rate, per minute

Average U.S. farm net worth

Farm transitions per minute



64%

Farm/agribusiness owners with no estate planning tools

88%

Farm/agribusiness owners with no retirement plan







G1 30% **G2** 12% **G3** 3%





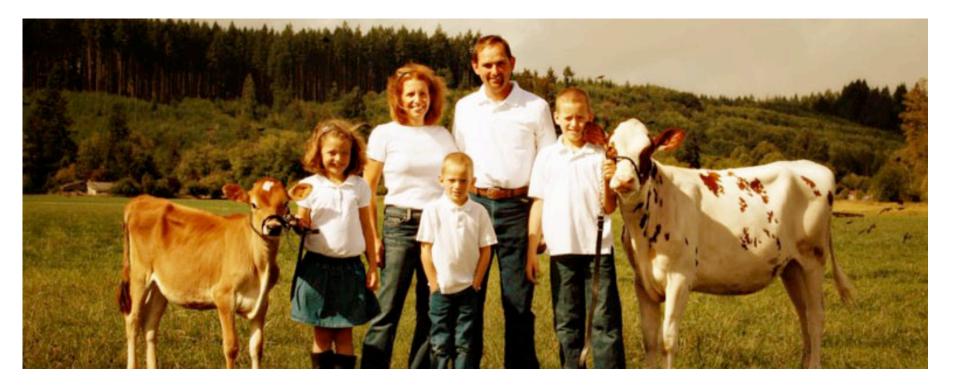
No estate plan

Insufficient capitalization

Failure to prepare next generation



Source: Spafford, 2006





Five steps to a successful transition

- **1. Determine where you are now**
- **2. Communicate with stakeholders**
- **3. Develop a business succession plan**
- 4. Develop a plan for your estate / gifts
- 5. Deploy your plans / evaluate / revise

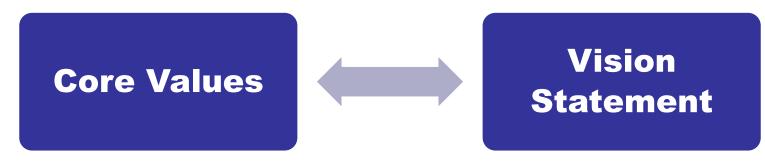


• **B**

• **A**





















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- Who: ALL stakeholders
- What: a talk about the farm
- When: NOT a holiday
- Where:
 - A comfortable place
 - NOT anyone's home
 - Free of distractions
- Why?
 - Now: A conversation
 - Later: A plan



















Why Are Men and Women Different?

BUSH'S STAR-CROSSED TRIP

It isn't just upbringing. New studies show they are born that way.



7%: the words you use

93%:

Tone

Body language Non-verbal cues

You gotta fight... for your right...

....to have meaningful, open discussions about farm transition planning!

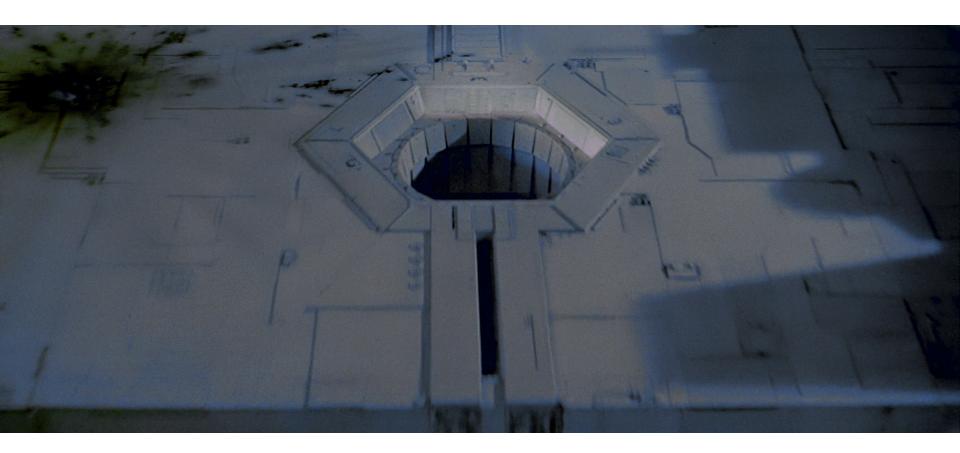
Mark 6:4

Jesus said to them, "A prophet is not without honor except in his hometown and among his own relatives and in his own household."

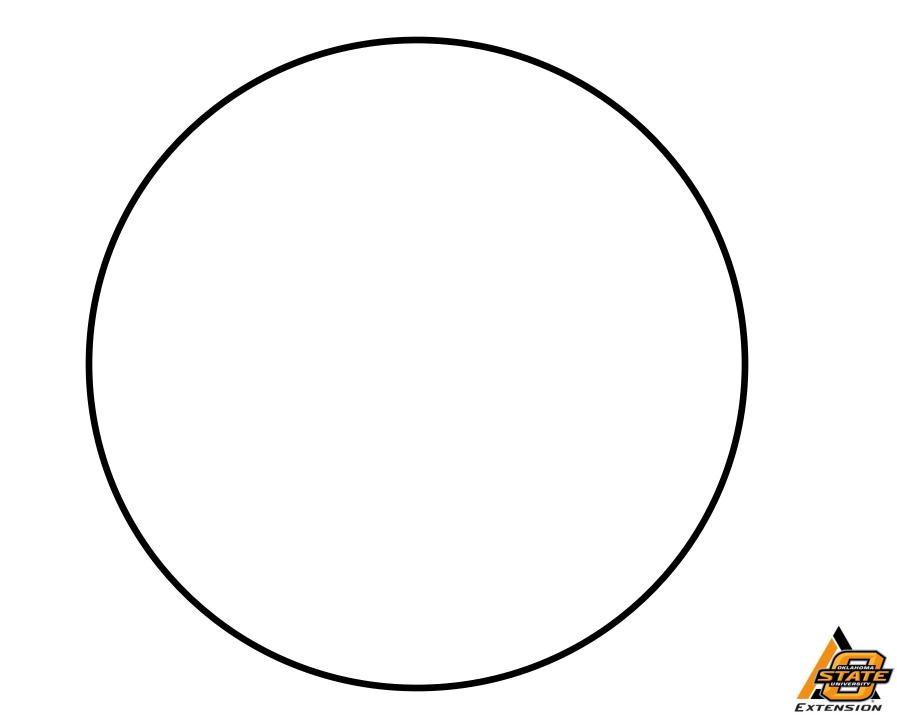
Ferrell's corollary:

You cannot regard someone as an expert if you have changed their diaper.









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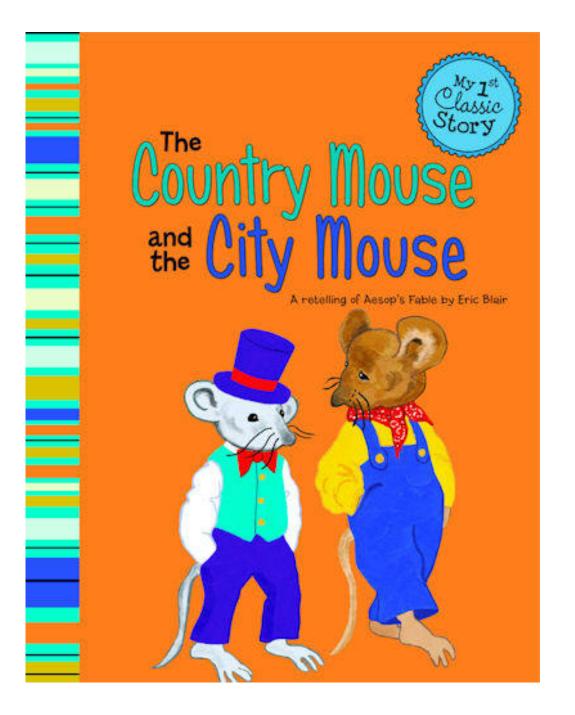




The Ballad of Bill and the Gator









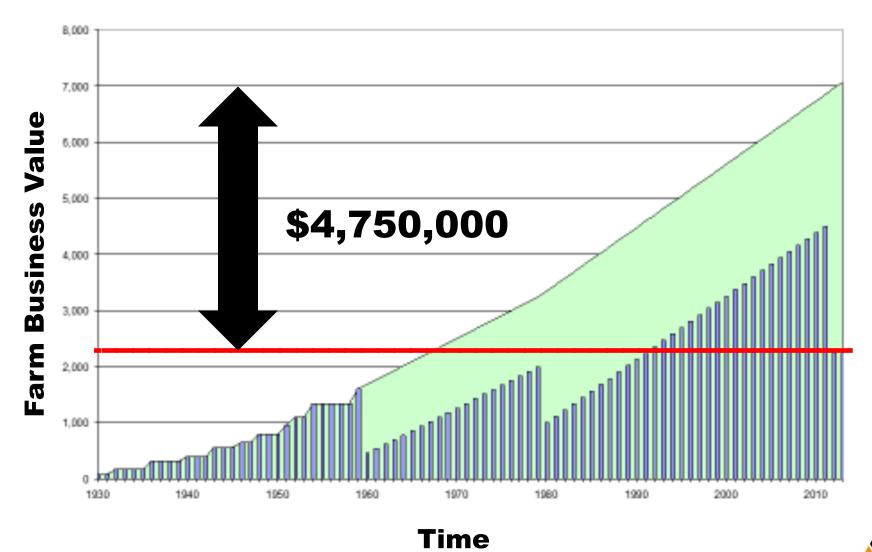
Sell it

Lease it

Move it through entity

Transfer at death







The Farm

- Family: Mom, Dad, Farm Kid, City Kid Everyone lives on the averages
- Representative Indiana farm derived from KFMA South Central and Southeast Associations
- Targeted \$100,000 NFI as estimation of commercial farm for 1.0 FTE operator supported by family labor



The Farm

- 100% of income from crop operations
- 33% owned land, 67% leased land
- NFI: \$100,000
- NFI ratio: 15%
- Value of farm production: \$660,000
- Asset turnover ratio: 20%
- Family living: \$70,000
- Off-farm income: \$44,165



The Farm Balance Sheet

Assets		Liabilit	ies
"Operating" assets		(None	e)
Breeding livestock	\$0		
Equipment	\$500,000		
Total "operating" assets	\$500,000		
Buildings	\$100,000		
Land	\$2,700,000	Owners' Equity	\$3,300,000
Total Assets	\$3,300,000	Liabilities + OE	\$3,300,000



Scenario 1: "Split it down the middle"

- Undivided ½ interests to Farm Kid and City Kid
- Assume City Kid demands buyout
 - A. Commercial loan
 - **B. "Seller financing" AFR interest rate, 20 year note**

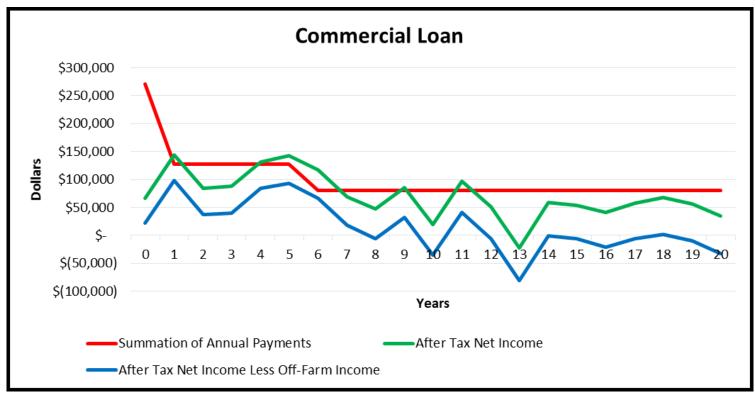


Scenario 1A: Commercial Loan Results

- Equipment: 5 yrs. at 5.75%
- Real estate: 20 yrs. at 6.5%
- Down payment: \$270,972
- Annual payments: \$127,375 for 5 years then \$80,219



Scenario 1A: Commercial Loan Results



With Off-Farm	Without Off-
Income	Farm Income
6	0
30%	0%

Deficient

-\$61,031 for 5 years

-\$13,875 for 15 years

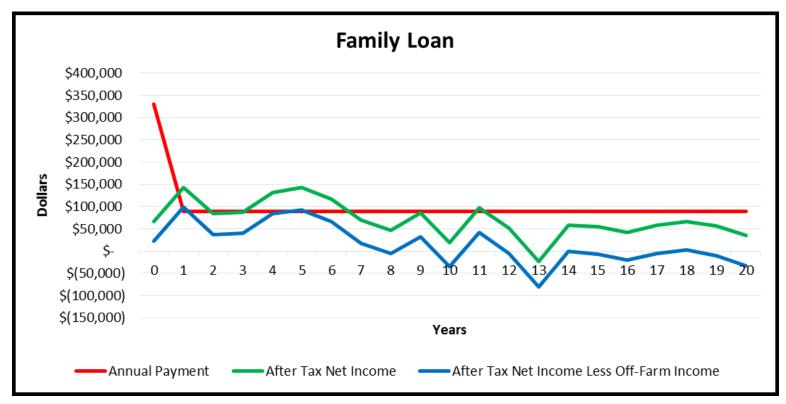


Scenario 1B: Family Loan Results

- One loan
- 20 years
- AFR Rate: 3.05%
- Down payment: \$270,972
- Constant loan payment: \$89,135



Scenario 1B: Family Loan Results



With Off-Farm	Without Off-
Income	Farm Income
5	2
25%	10%

Deficient -\$22,791



Scenario 2: "Grow to equal"

- All farm assets to Farm Kid
- Mom and Dad create financial asset to equal projected farm net worth
 - A. Sinking investment fund
 - B. Permanent coverage, second-to-die life insurance policy

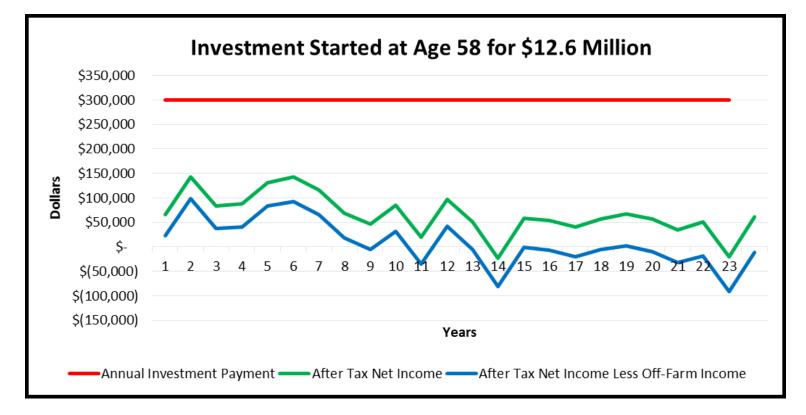


Scenario 2A: Investment Fund Results

- Present asset value: \$3,300,000
- Projected value: \$12,605,174
- Investment growth rate: 4.55%
- 23 years
- Annual payment: \$300,403



Scenario 2A: Investment Fund Results



With Off-Farm	Without Off-
Income	Farm Income
0	0
0%	0%

Deficient -\$234,059

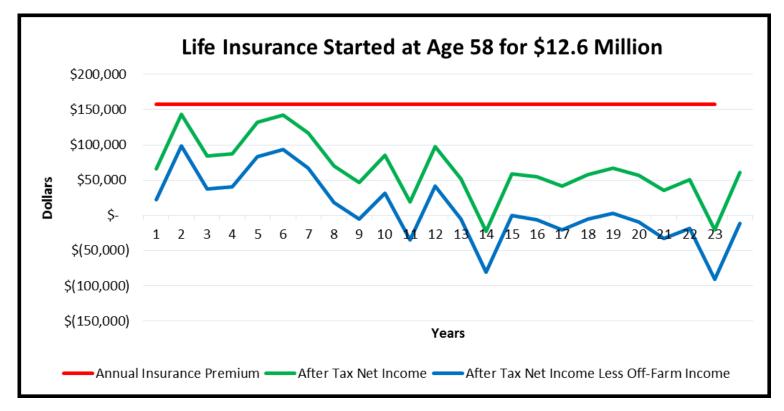


Scenario 2B: Life Insurance Results

- Present asset value: \$3,300,000
- Projected value: \$12,605,174
- 23 years
- Annual payment: \$157,673



Scenario 2B: Life Insurance Results



With Off-Farm	Without Off-
Income	Farm Income
0	0
0%	0%

Deficient -\$91,329



Scenario 3: "Estate balancing"

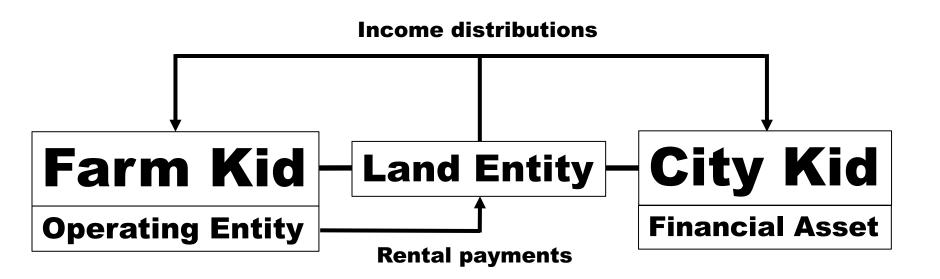
- Farm operating assets and farm land placed in separate entities, respectively
- Farm Kid receives operating entity
- Farm Kid and City kid receive equal interests in land entity
- Farm entity pays FMV rents to land entity; entity distributes income to Farm Kid & City Kid



Scenario 3: "Estate balancing"

- Mom and Dad create financial asset equal to projected value of operating entity; give to City Kid
 - A. Sinking investment fund
 - **B.** Permanent coverage, secondto-die life insurance policy





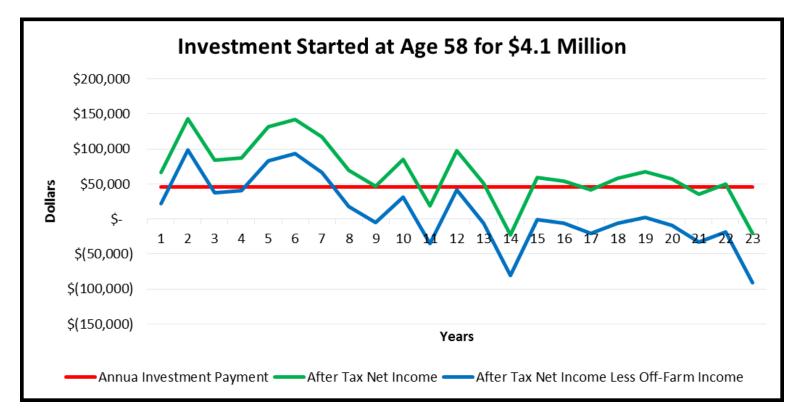


Scenario 3A: Investment Fund Results

- Present asset value: \$500,000
- **Projected value: \$1,909,875**
- Investment growth rate: 4.55%
- 23 years
- Annual payment: \$45,516



Scenario 3A: Investment Fund Results



With Off-Farm	Without Off-
Income	Farm Income
18	4
78%	17%

Surplus \$20,828

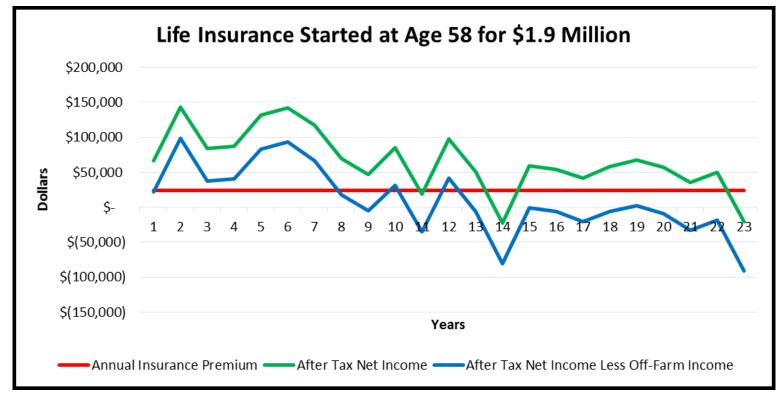


Scenario 3B: Life Insurance Results

- Present asset value: \$500,000
- Projected value: \$1,909,875
- 23 years
- Annual payment: \$24,139



Scenario 3B: Life Insurance Results



With Off-Farm	Without Off-
Income	Farm Income
20	8
87%	35%

Surplus \$42,205

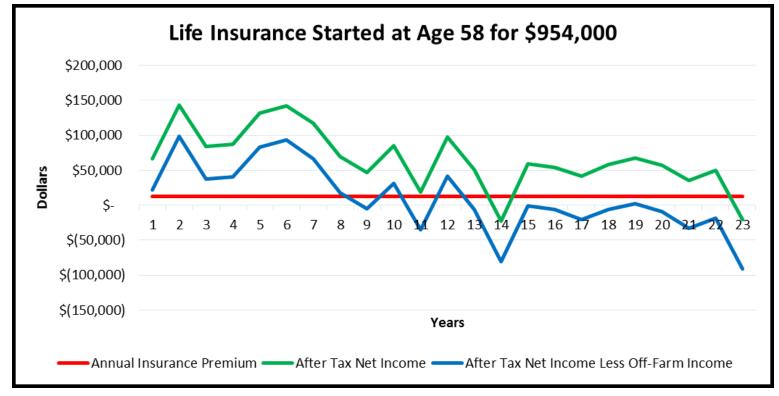


Scenario 4: City Kid discount

- Similar to Scenario 3
 - Both kids get ½ interest in land entity
 - City Kid only receives ½ value of operating entity
- Present asset value: \$250,000
- Projected value: \$954,937
- 23 years
- Annual payment: \$12,212



Scenario 4: City Kid discount



With Off-Farm	Without Off-
Income	Farm Income
21	9
91%	39%

Surplus \$54,132





Entitlement VS. **Opportunity**



EQUAL 7 EQUITABLE



Sale forms

Outright sale

Sale with accompanying loan

Installment sale

Financing (or "capital") "lease"

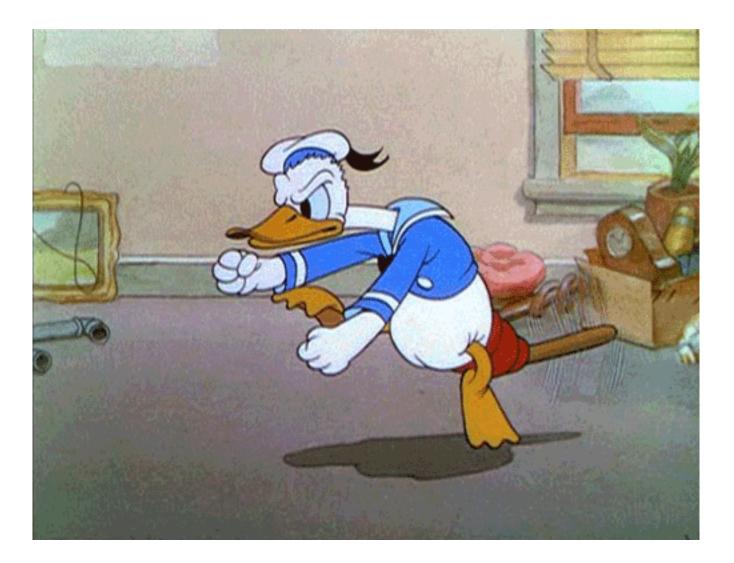


Lease forms

Financing (or "capital") "lease"

Operating lease













Year 1

Year 2

Year 3





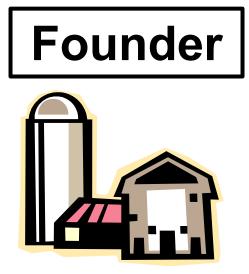
On-farm heir

Off-farm heir

Separate Entity

Unrelated Successor





Participation Off-farm heir

Ownership	Separate Entity
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Unrelated Successor



Buy/sell agreements





Death Debt

Disability

Deceit

Divorce Don't wanna





To pre-nup or not to pre-nup

Management & decision-making









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Fundamentals

Flexibility is crucial

Someone will go insane

In not choosing, you have chosen



Controversial "hot take" by Ferrell

Rigor mortis makes you an inflexible farm manager



The new estate tax landscape

\$11.2 million personal exemption

\$22.4 million combined exemption

Spousal portability retained

Stepped-up basis retained

\$15,000 / \$30,000 annual gift limit

Sunsets and ABCs



Other critical estate planning documents

- Guardian nomination for minor children
- Beneficiary designations
- Durable powers of attorney
 - Business
 - Healthcare
- Advanced directive for health care
- Will
- Trust (?)
- Life insurance (?)



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Don't go it alone, and don't stop



Don't go it alone



The transition team: The Accountant



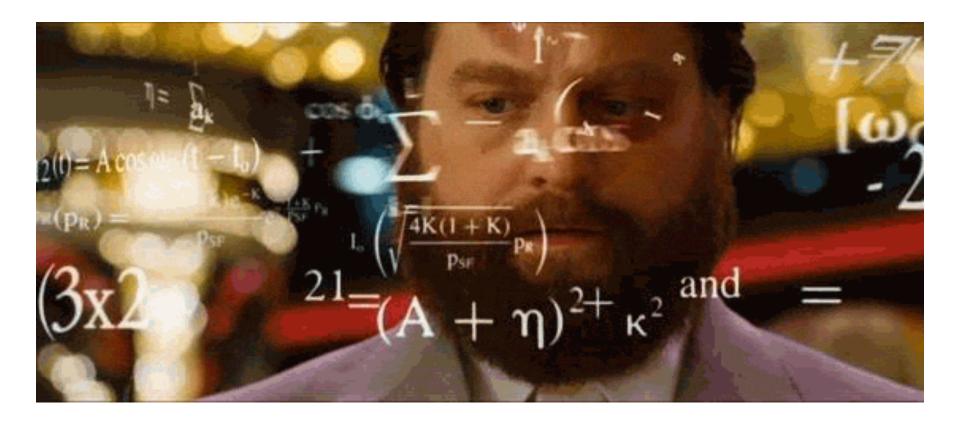


The transition team: The Attorney





The transition team: The Production Consultant





The transition team: The Investment Advisor





The transition team: The HR Advisor



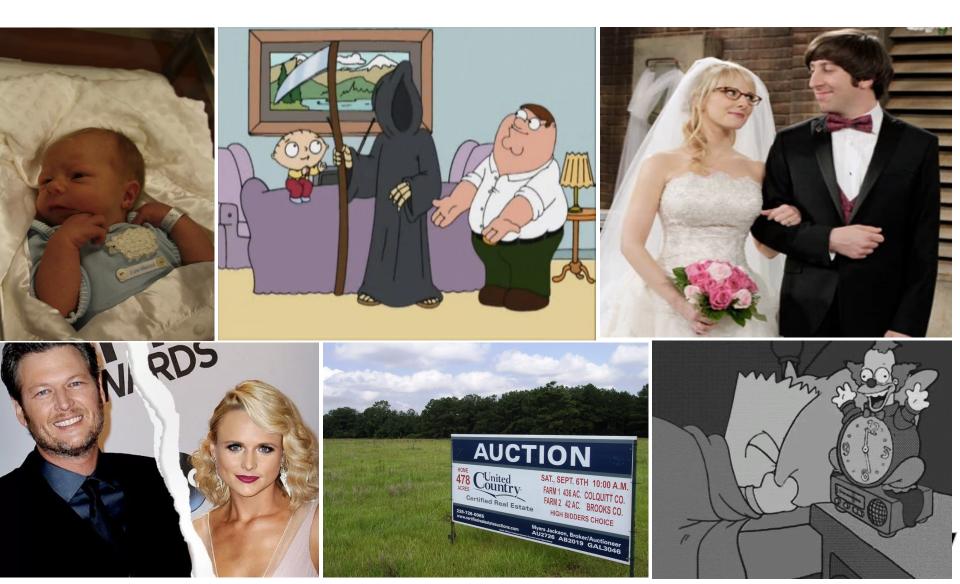


The transition team: The Referee





Step 5: Deploy your plans / evaluate / revise



The "hit by a _____

" plan

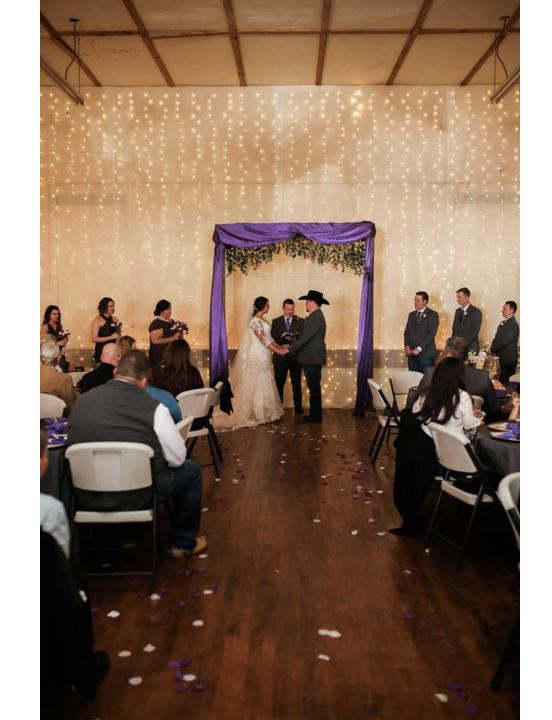














For more information

http://agecon.okstate.edu/farmtransitions



THANKS!

Dr. Shannon L. Ferrell OSU Department of Agricultural Economics shannon.l.ferrell@okstate.edu