

## Addressing Transition Planning Challenges for Farms and Ranches

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## **Representative farm**

- Wanted results to be applicable to a broad range of farm owners
- Commercially viable, 1.0 FTE farm
- Mom, Dad, Farm Kid, City Kid
- Largely used KFMA data and farm financial ratios



## **Representative farm**

- Net farm income: \$100,000
- Family living expense: \$70,000
- Off-farm income: \$44,356
- Value of farm production: \$660,000
- Total assets: \$3,300,000
- Total debt: \$660,000
- 50% income from cattle, 50% income from crops
- Owns 1,146 acres, leases 2,539 acres



## **Representative Farm**

#### Table 1. Balance Sheet

Assets		Liabilities	
Breeding Livestock	\$408,784	Long-Term Debt	\$660,000
Equipment	\$500,000	<b>Total Liabilities</b>	\$660,000
Total Operational Assets	\$908,784		
Buildings	\$100,000	<b>Owner's Equity</b>	\$2,640,000
Land	\$2,291,216	Total Liabilities and	
Total Assets	\$3,300,000	<b>Owner's Equity</b>	\$3,300,000



## Simulated strategies

- Strategy 1: "Split Down the Middle"
  - Farm Kid and City Kid receive undivided <sup>1</sup>/<sub>2</sub> interest in all assets
  - Farm Kid must buy out City Kid
- Strategy 2: "Grow to Equal"
  - Mom and Dad give all Farm Assets to Farm Kid
  - Mom and Dad create financial asset of equal value and give to City Kid







#### What'll it cost, man?! What'll it cost?!

Strategy	Who pays	Annual expense
1a	Farm Kid	\$172,518; \$86,807
1b	Farm Kid	\$89,135
2a	Ma & Pa	\$104,642
<b>2</b> b	Ma & Pa	\$64,503

*Remember, annual NFI = \$100,000* 

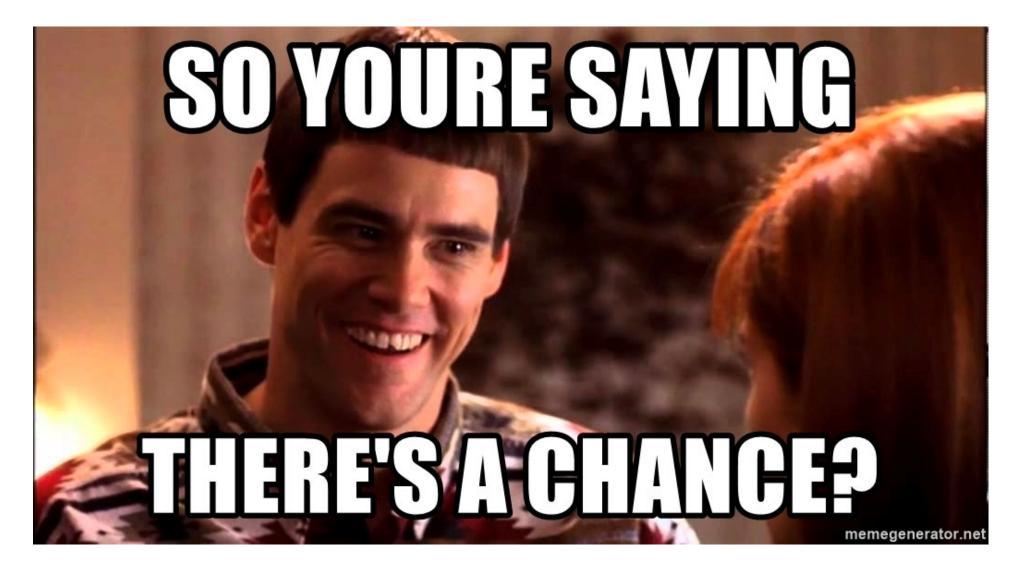


## Results

#### **Table 2. Alternative Strategies' Probability of Success**

Strategy	<b>D/A Ratio &lt; 0.60</b>	<b>Op. Debt &lt; 3 years</b>	No Op. Debt	Cash Reserves >0
1(a)	1%	0%	0%	N/A
1(b)	100%	4%	0%	N/A
2(a)	100%	0%	0%	N/A
2(b)	100%	1%	1%	N/A







## **1 Corinthians 12:31b**

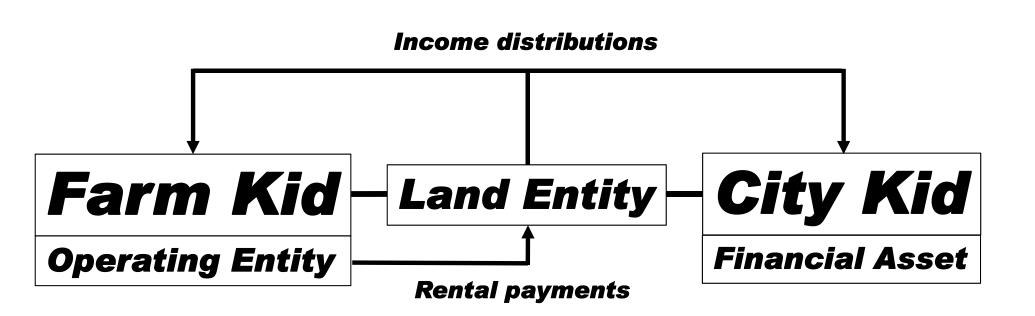
### And I show to you a still more excellent way.



## **Simulated strategies**

- Strategy 3: "Estate Balancing"
  - Land placed in separate entity with equal interests given to both kids
  - Farm Kid given operating assets; City Kid given financial asset of equal value
- Strategy 4: "Sweat Equity Recognition/Discount"
  - Same as Strategy 3 except City kid receives financial asset equal to <sup>1</sup>/<sub>2</sub> value of operating assets





## And now, I show you an even more excellent way





## Strategy 5: "Lifetime Farm Business Transfer"

- Farm operating assets and farm land are placed in separate entities, respectively
- Farm Heir receives annual salary of \$42,000
- Farm Heir purchases shares of the operating entity each year
- Farm Heir receives a larger portion of farm income as well as farm debt with each additional share
- In years when Farm Heir has insufficient funds to purchase a full share, Mom and Dad gift the difference



## Strategy 5: "Lifetime Farm Business Transfer"

- At the end of the transfer, Farm Heir and Off-Farm Heir receive equal interests in land entity
- Operating entity pays FMV rents to land entity
- Entity distributes income to Farm Heir and Off-Farm Heir
- Any excess funds would then be split between Farm Heir and Off-Farm Heir
  - Net any gifts Farm Heir received to help fund this transition



## Strategy 5: "Lifetime Farm Business Transfer"

- Operating entity value: \$908,784
- Planning horizon: 20 years
- Annual purchase: 5%
- Annual entity payment from Farm Heir: \$45,439
- Annual gift to Farm Heir: Variable (\$45,439-Entity payment)

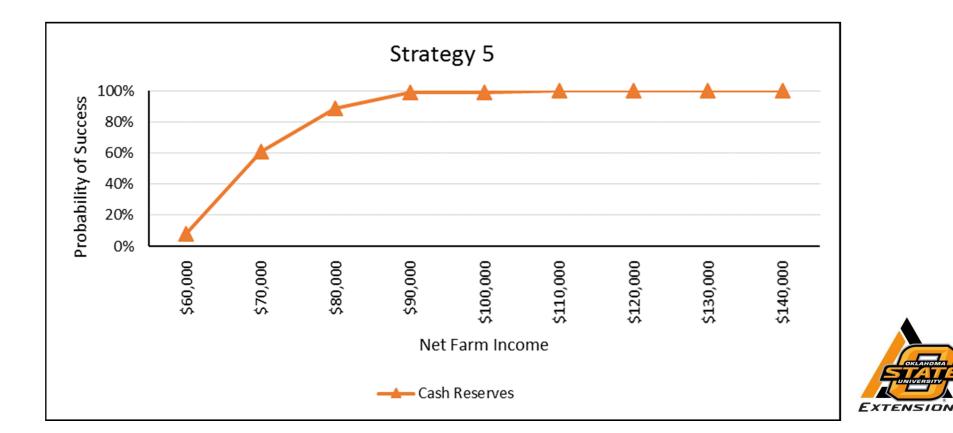


## Strategy 5: Lifetime Farm Business Transfer

#### Criteria

- 1. 100% success
- **4. 99% success**

#### Met at \$110,000



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2(a)	100%	0%	0%	N/A
2(b)	100%	1%	1%	N/A
3(a)	100%	96%	89%	N/A
3(b)	100%	100%	97%	N/A
4(a)	100%	100%	97%	N/A
4(b)	100%	100%	99%	N/A
5	100%	N/A	N/A	99%



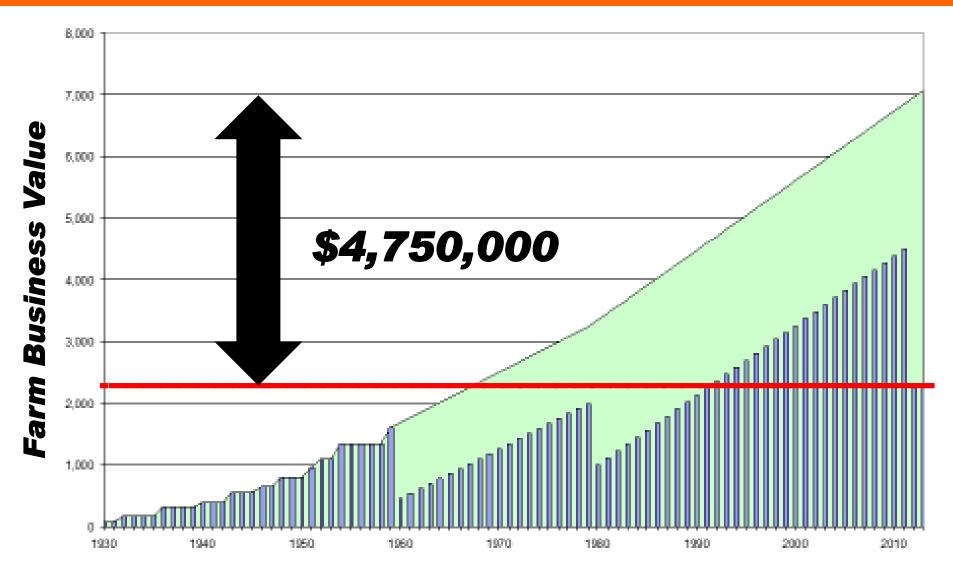
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2a	Ma & Pa	\$104,642
<b>2b</b>	Ma & Pa	\$64,503
За	Ma & Pa	\$28,817
<b>3b</b>	Ma & Pa	\$17,764
4a	Ma & Pa	\$14,409
<b>4b</b>	Ma & Pa	\$8,882

*Remember, annual NFI = \$100,000* 



## The value of transition planning



Time

Illustration courtesy Dick Wittman, Wittman Consulting

## Numbers don't lie

55%

U.S. adults with no estate planning tools

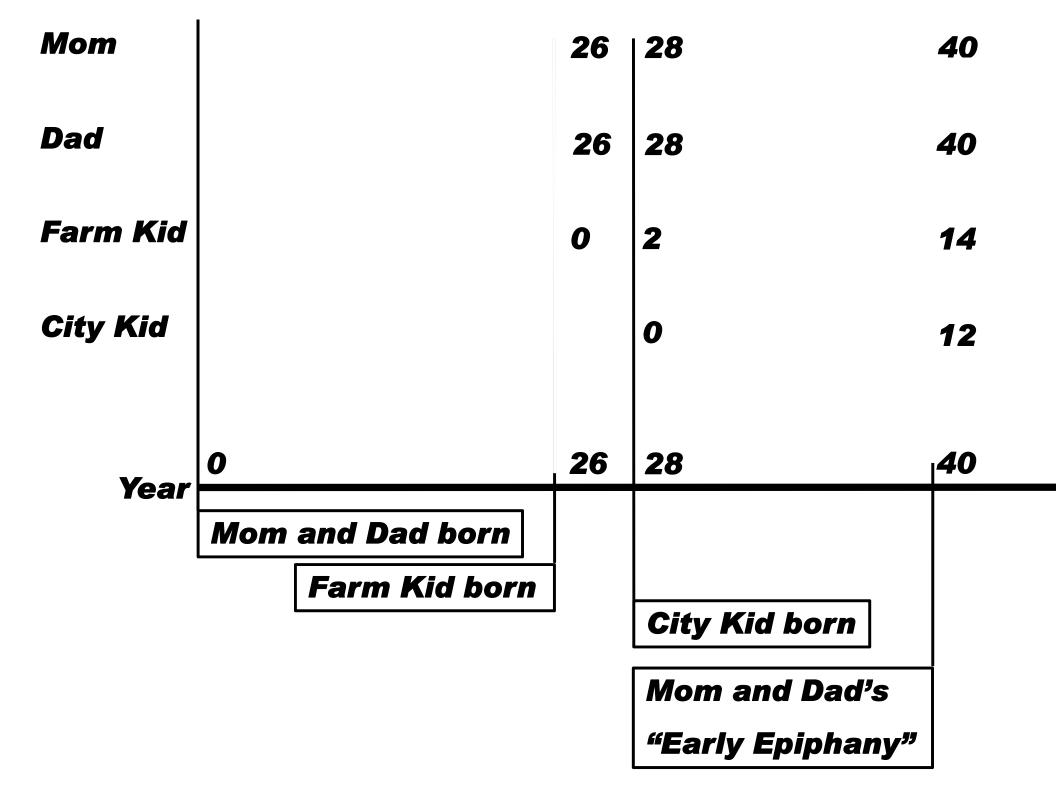


## Farm/agribusiness owners with no estate planning tools

88%

Farm/agribusiness owners with no retirement plan

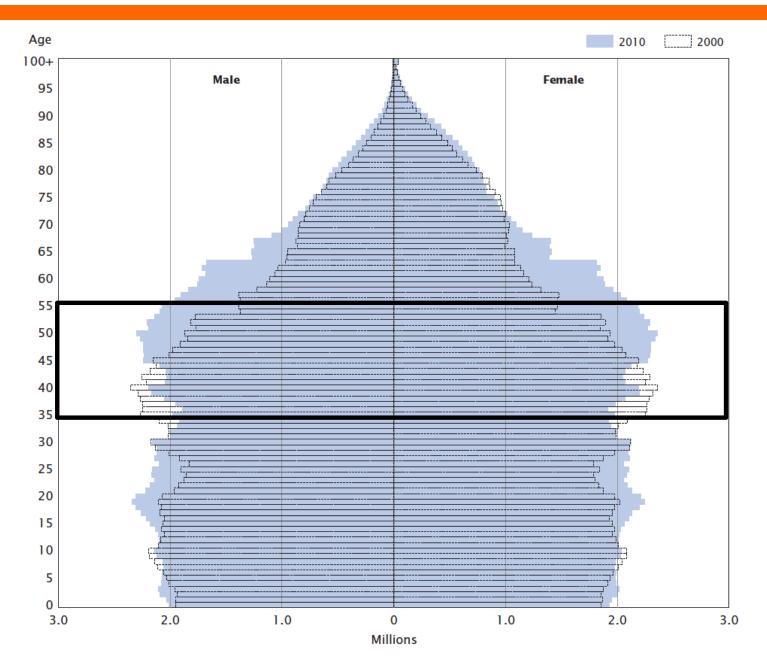




Mom	58	76	81	
Dad	58	76		
Farm Kid	32	50	55	76
City Kid	30	48	53	74
	<b>58</b>	76	81	102
	<i>Mom and Dad's "Average Epiphany"</i>		Mom dies "Early" +41 "Average" +23	
	Dad dies "Early" +36 "Average"+18		Farm Kid dies Mom dies +21	

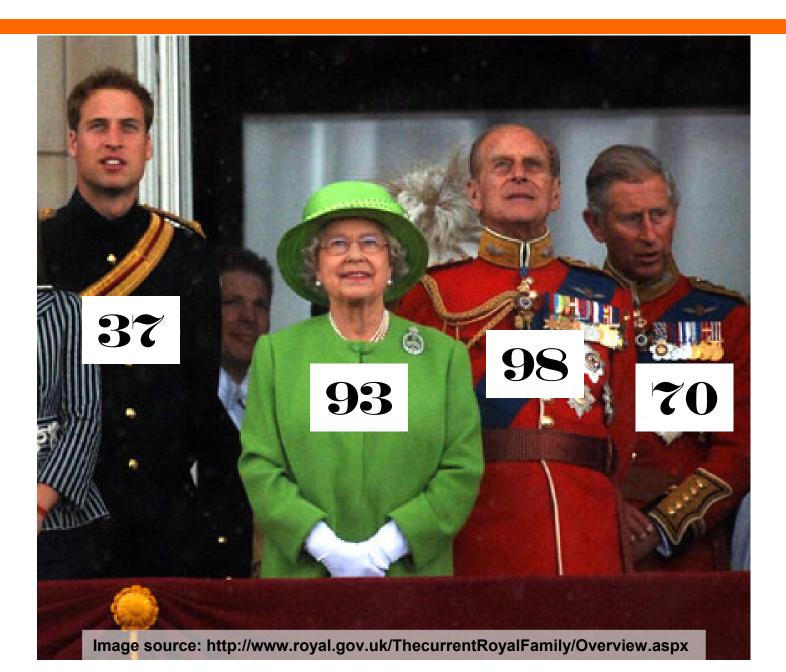
## **Overall Population Age Distribution**

Source: U.S. Bureau of the Census, Age and Sex Distribution 20120 Census





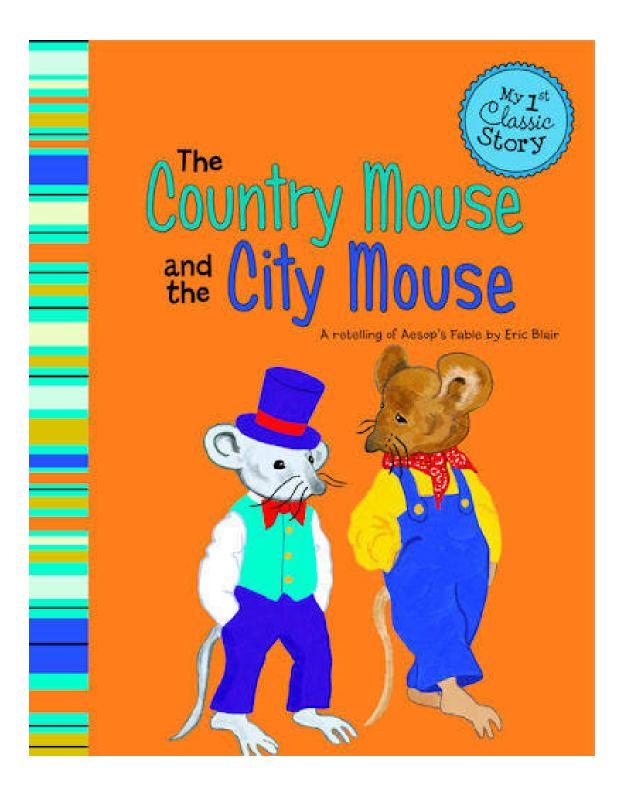
## **Challenges in farm transition**













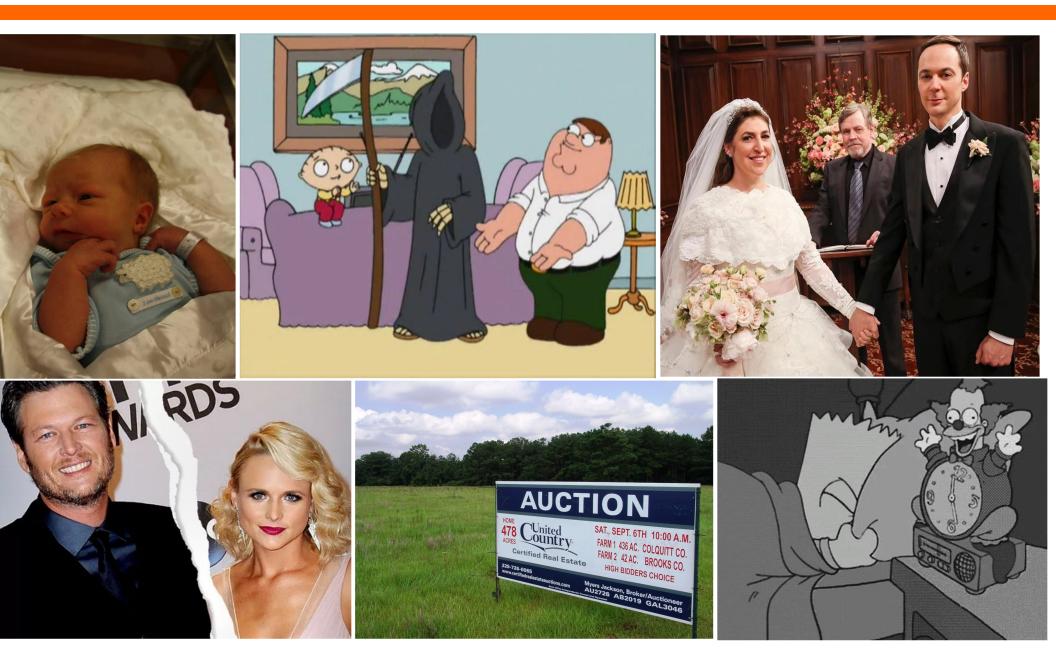
# Entitlement VS. **Opportunity**



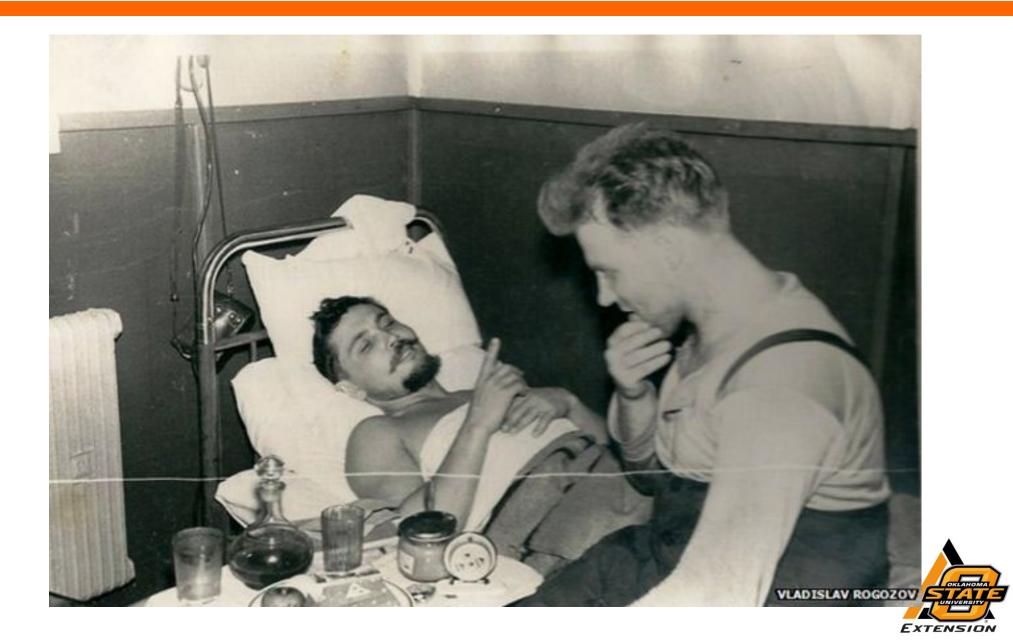
## EQUAL # EQUITABLE



### Deploy your plans | evaluate | revise



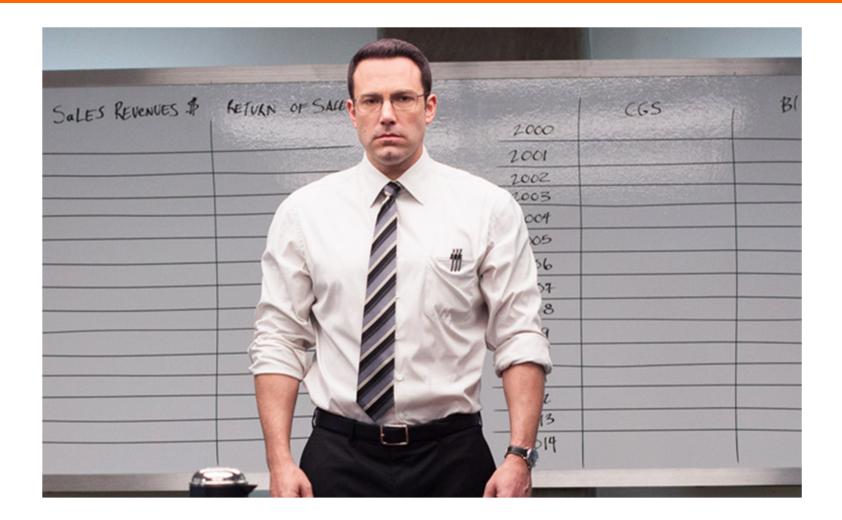
## **Leonid and lawyers**



## Don't go it alone



## The transition team: The Accountant



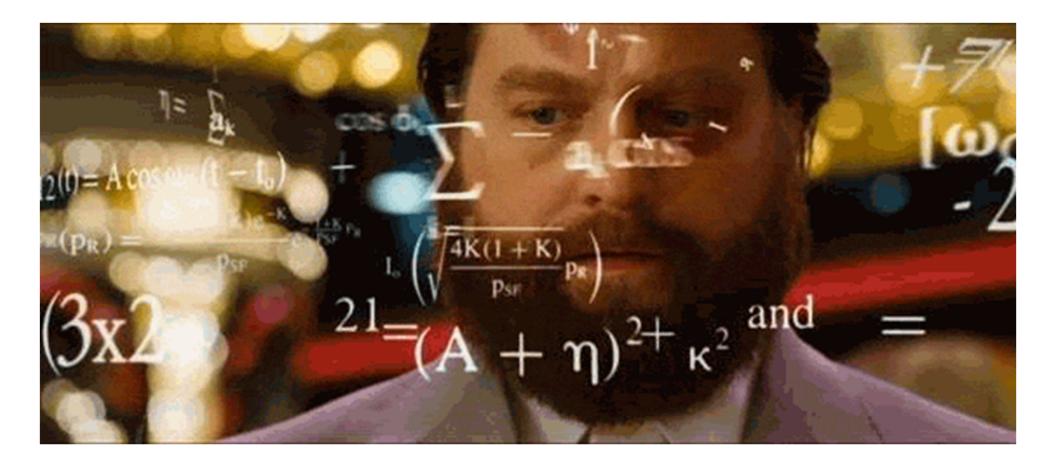


## The transition team: The Attorney





## The transition team: The Production Consultant





## The transition team: The Investment Advisor





## The transition team: The HR Advisor





## The transition team: The Referee





### The "hit by a \_\_\_\_\_" plan



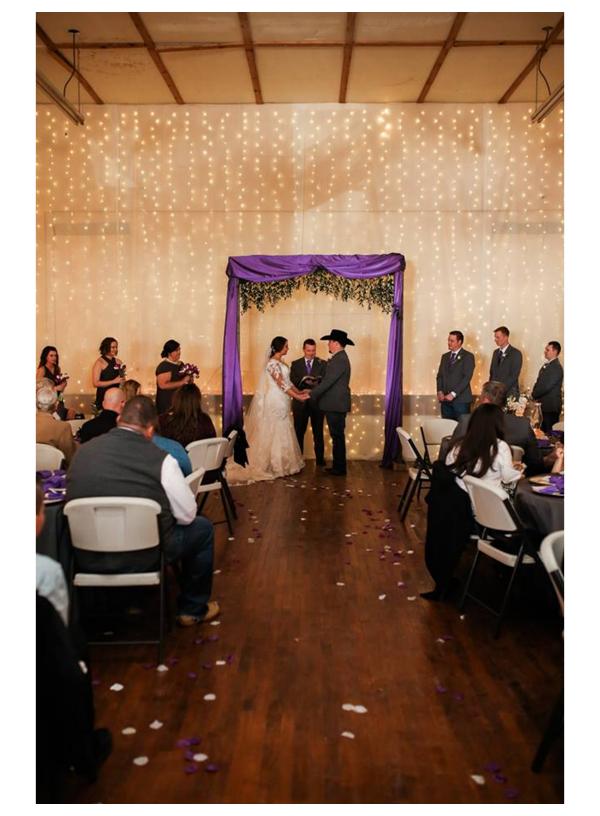


# "No battle plan survives contact with the enemy." -Colin Powell









## For more information

### http://agecon.okstate.edu/farmtransitions





## THANKS!

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



### Income and Estate Tax Considerations of the Farm Business Transition

July 2019

J C. Hobbs Associate Extension Specialist Agricultural Economics Dept.

## The Scenarios

1. Each Heir treated equally

Dollar value equality Everyone given undivided interest

2. Lifetime Business Transfer

Land placed in an Entity

Operating assets placed in a different Entity

Farm heir receives an annual salary

- Farm heir purchases interest in operating entity
- Gifting used to help farm heir buy interest



Everyone treated as equals – at death and often with no plan being established

- Estate tax not a problem (2019 exclusion is \$11.4 million for individuals or \$22.8 million for spouses)
- Asset basis stepped-up (FMV date of death)
- Farm heir buys business assets from other heirs (no cap gain on the sale if done soon)
- Farm heir rents business assets from others (non-farm heirs in the business of renting?)

- Farm heir income tax issues are not changed with ordinary income, SE tax, & capital gain
- Non-farm heir selling any or all assets; little to no capital gain income (stepped-up basis)
- Non-farm heir renting:
  - 1. just land ordinary income
  - 2. just machinery and equipment ordinary income and SE tax
  - 3. land plus machinery and equipment ordinary income and **no** SE tax

Lifetime transfer of the business

- Create separate entities for the land and the operating assets
- Land entity: Trust or Limited Liability Co. (LLC)
- Operating entity: Partnership, LLC taxed as a disregarded entity, LLC taxed as a partnership, or Sub S Corporation



The land entity (keep the land in a viable unit)

- Trust (Irrevocable at death of first generation)
  - Dynasty trusts
  - Rule against perpetuities
- LLC
  - Operating agreement specifies manager(s)
  - Operating agreement specifies succession

Operating agreement specifies longevity
 NOTE: land entity should be maintained until farm
 operation is dissolved



### Operating entity

- LLC (established as a single member aka disregarded entity) during test period
- LLC (established as a partnership)
- General Partnership
- Subchapter S corporation

The agreement should be written to avoid problems or disagreement among the heirs



The agreement should specify:

- Farm operators:
  - Partners (general and limited)
  - Members of the LLC
  - Shareholders of the S Corp
  - Managers or decision makers
- Income and expense distribution
- Exit strategy for operators
- Longevity
- Termination plan



The land holding entity:

- Flow through net income is distributed
- Arrangement to allow for management, acquisition, and accumulation of real property

The operating entity:

- Pays rent for use of real property
- Complete control of the farm business



Step-up in basis to fair market value date-ofdeath can result for land if it is put into a trust. (Trustee must understand Agriculture)

Step-up in basis may be allowed for assets put into a partnership, LLC treated as a partnership (The Internal Revenue Code has provisions which allow adjustments)

Step-up in basis of the stock for an S Corp.



## **IRC Sections to be Aware Of**

- Partnership or LLC taxed as a partnership
  - IRC section 754 election to adjust basis of assets to FMV when transferred
    - Works in conjunction with IRC section 734 for the exiting partner
- Sub-S Corporation
  - IRC section 336(e) election
    - Seller treats as a capital gain transaction the sale of the corporate stock
    - Buyer treats the purchase of capital assets as a depreciable transaction



## Conclusion

- It is not impossible to ensure that the farm remains viable for future generations but keep things flexibility
- The tax consequences can be managed
- Family members can be treated equitably and fairly
- Proper planning and communication is a must
- Be sure to seek professional assistance (farm business advisor, accountant, attorney, and farm family consultant)

Questions and comments

• jc.hobbs@okstate.edu







### Estate Settlement and Trust Management



\$30 trillion in assets held by baby boomers will shift to the next generation over 30 years

Guido van der Hoeven: Husband Father Grandfather Extension Specialist Enrolled Agent Successor Trustee







### **Introduction or Bona Fides**

- 30 plus years of assisting rural families with farm/forest management issues: Wealth transfer is one such issue. And sometimes it is difficult to discuss
  - Facing mortality
  - Being "fair"....versus "equal"
- Teach folks how to eat an elephant: one bite at a time
- Assuming the role of an successor trustee or estate executor/manager is more difficult than talking/educating about the topic.





### A Lifecycle to Consider

#### Resources

- Liquid
- Not Liquid
  - Land
  - Business Resources
    - Stuff
    - > People

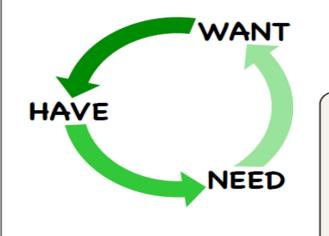
#### Family

- Who likes the land?
- Business Involvement
- Special Circumstances
  - Grandchildren
  - Marriages
  - Personal Debt

#### **Current Estate Plan?**

#### Goals

- What do you want your life to be like in the future?
- What do you want for your *family* in the future?
- What do you want to have happen to your stuff in the future?



#### Plans

- Additional Resources
- Retirement Income
- Updated Estate Plan
- Business Disposition Plan
  - Succession?
  - Sale?

Kathi Beratan 2/23/2018







### **Taxation: Probably not an issue**

- Federal Estate Tax Exclusion Amounts (2019)
  - Individual \$11.4 million dollars tax free
  - Married Couples \$22.8 million tax free
- Federal Gift Tax Exclusion Amounts (2019)
  - Annual Exclusion Amount: \$15,000
  - Lifetime Exclusion Amount: \$11.4 million per each
- North Carolina Estate and Gift Tax
   Repealed: 2013 and 2009 respectively.





### The Job is Similar: Name is different

- Executor(trix): person(s) selected by the decedent, in a will, to execute the will.
- Administrator: person appointed by the Probate Court to administer the settling of an intestate estate.
- Trustee(s): person(s) given powers under a trust to manage, conserve and preserve assets held in trust for the benefit of beneficiaries.
- Power of Attorney: limited to specific area of responsibility.







### **Source of Trustee Power**

- Those stated in the trust document;
- All powers over the trust property that an unmarried individual has over their own property, unless limited by the trust document;
- Additional powers appropriate to manage investment, management, administration, or distribution of trust property unless limited by the trust document; and
- Powers conferred upon trustee by the NC Uniform Trust Code, unless limited by the Trust.





### **Duties of the Trustee**

- Duty to administer the trust in good faith and prudently in accordance with trust document in the best interest of the beneficiaries.
- Duty to separate assets. No co-mingling of trust assets with others.
- Duty to defend the trust and protect from claims of others.
- Duty to report and keep adequate records of trust activities.
- Duty to preserve trust assets and make them productive.
- Duty to follow the "Prudent Investor Act"





### **Duties of Executor/Administrator**

- Locate the will (hopefully the "last one")
- Schedule Family meeting/conference
- Gather appropriate information
- Probate the will
- Prepare Notice to Creditors
- Tax and Banking details: open an account
- Locate, gather and secure estate assets
- File Inventory with Clerk of Court
- Identify all the debts of the decedent (pay or reject)







### **Duties of Executor/Administrator**

- Disburse funds to pay debts and administrative fees
- File any required tax forms and pay taxes due
- File annual account with the Clerk of Court
- Distribute assets to estate's beneficiaries
- File final accounting with Clerk of Court and close the estate.
- May take a year or more to accomplish these tasks.





### **Choose Wisely**

- For You, the "testator/settlor", recognize the broad tasks of estate and trust management are different:
  - The "people job"
    - Supporting through a transition
    - Making "life choices"
    - Trustworthy
  - The "money job"
    - Conservative and thoughtful; not a Spendthrift
    - Understands financial concepts and business (farming/timber)
    - Bonded?
    - Trustworthy







### **People for Estate Jobs**

- Getting the right people in the right seats on the right bus
   --Jim Collins in Good To Great
  - Executor or Trustee (younger than you?)
  - Guardian for minor children or disabled family member

REPARED

- Be certain you have asked and received agreement from folks to serve in a capacity
- Prepare for contingencies
  - How deep is your bench?



### Know where/what the "stuff" is

- You, executor, administrator, trustee, and perhaps the beneficiaries
- You (and spouse) need to create a list...of the stuff
  - Balance sheet
  - Assets may be "lost" or forgotten
    - Paid up life insurance
    - Personal property
    - Business property: equipment, livestock, land,
  - In today's connected age: virtual accounts
    - Financial and Social Media: Understand linkages







### What is to be Managed?

- Farm / Timber: May have to go a season or two which will require knowledgeable decisions
  - Tenant relationships
    - What's fair to both parties?
  - Material and active management?
- Home (place)
- Rental property: Likewise...decisions
- Financial assets
  - Relationships with Financial professionals







### The Players

- Trustee / Successor Trustee
  - "Owns" the assets of the trust but the trust document directs how assets are to be used for the benefit of beneficiaries...and ultimately, perhaps, distribution of assets as a will substitute.
- Executor
  - Follows will instructions (kinda like a road map) to settle the estate and distribute the assets.







### The Players

- Administrator
  - Follows the rules of intestate succession of North Carolina to settle the estate and distribute the assets.
- Power of Attorney (POA) (a document with limited powers)
  - Financial
    - Banking/Investment management
    - Manage business
    - Paying "the bills"
  - Medical (Health care issues)
    - Doctors
    - Hospital (Acute care / Rehab)
    - End-of-life issues







## **Assumption of Duties**

- Presentation by **X** with documentation to:
  - For wills and intestate estates: Probate Court
  - Register of Deeds (not all counties operate the same)
  - County Tax Office
  - Financial institutions: Banks, Credit Unions, Investment Houses
  - Insurance Companies
  - Utility Companies
  - Health Care Providers
    - Doctors
    - Hospitals
    - Pharmacies
  - Businesses/Vendors to keep the "business of life" going







### Person's Lack of Communication

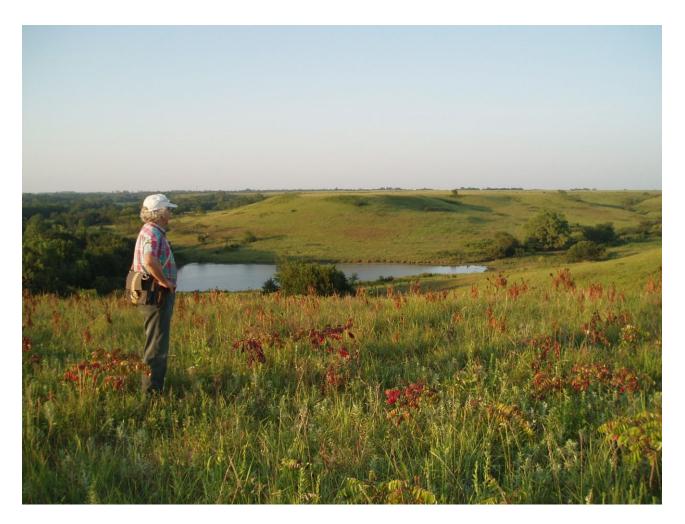
- Don't trust (or misunderstand role of) professionals
- Executor, Trustee, beneficiaries, etc.
- BEING SECRETIVE
  - Talking about wealth and money in the rural community can be seen as rude
  - You and the family <u>NEED</u> to talk, before its too late, e.g., a year before they think they need too.
  - Then talk to your professional team







## Talk and make **YOUR** wishes known







8/16/2018

## NC COOPERATIVE EXTENSION

## In Summary

#### Resources

- Liquid
- Not Liquid
  - Land
  - Business Resources
    - Stuff
    - People

#### Family

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Kathi Beratan 2/23/2018







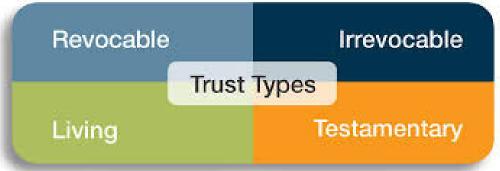
### **Thank you for Your Attention**

• Questions?















### **Contact Details**

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