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The Callahan & Associates 2015 Executive Insights			POWERED BY CALLAHAN & ASSOCIATES	100		
Survey: Where do you currently see the biggest opportunities for the following areas? Where do you see the			CREDITUNION	150	()	\ <i>I</i> \
biggest challenges?	Legend: (+) = Opportunity (-) = Challenge (+/-) = Both				_	
Lending:	ALM:	Technology & Operations:	Other:	State or District	Peer Group	NCUA Region
(+) Mortgages (-) Regulation		(+) Online lending and mobile banking. (-) The		NY	\$100M-	1
		implementation and cost of online lending and mobile banking.			\$250M	
(+) Online signatures (-) Competition	(+) High loans-to-shares (-) Liquidity	(+) Mobile apps (-) Cost of technology		MI	\$250M- \$500M	1
		(, garage and g	(-) Compliance is a burden	МА	\$250M- \$500M	1
(+) Growing the variable rate portfolio	(+/-) Reducing interest rate risk	additional revenue. (+/-) Operating more efficiently		ME	\$100M-	1
					\$250M	
(+) Auto and mortgage lending (-) Business lending	(+) Increasing loan yields as fast as cost of funds (-)Keeping asset duration short	(+/-) Keeping up with payment systems innovations and optimizing social media	(+/-) Maintaining fee income to help cover flat or declining margins	WI	\$100M- \$250M	1
	(-) Regulator overreach	(+) Adding to mobile options	(+) Expanding our reach with branch or merger	WI	\$50M- \$100M	1
(+) Consumer lending, specifically auto (-) Real estate	(-) Surviving the low-rate environment for an extended	(-) Getting systems to work better together. We use a lot of		ME	\$250M-	1
lending, engaging a purchase market	period of time	third parties, and we pay a lot to use them, but they don't talk to one another well. We need more efficiency and a			\$500M	
(+) Point-of-sale lending; co-branded cards	(-) The flattened yield curve will make margins even tighter	reduction in costs. (-) Keeping up with the larger financial institutions		NY	\$500M-	1
(+) Mobile, auto, and real estate lending rates (-) Continued	(+/-) Managing for rising rates	(+) Mobile lending and paperless lending (-) Breaches,		MN	\$1B \$1B+	1
low-rate environment and student lending		member confidence, and the future of payments				
(+) Longer terms and higher LTVs for members needing cash flow on home loans and larger vehicle loans (-) Balancing interest rate risk considerations	(-) New regulatory guidance	(+) Marketing with technology and improving processes (-) Cybersecurity		NH	\$250M- \$500M	1
(+) Commercial lending (-) Residential mortgages	(-) Keep up with changes and variation in regulatory guidance	(+) Mobile platforms for member and internal use		NY	\$1B+	1
(+/-) Lending to members with lower credit scores	(-) Members demanding low rates that don't even cover operating expenses	(+) Expansion of the virtual branch (-) Continuing to find efficiencies in operations	(-) The economy, with employers not aggressively hiring and people not borrowing. Concerns about healthcare	MI	\$100M- \$250M	1
(+) Indirect used cars	(-) Risk-based capital issues that are bogus concerns	(-) Keeping up with IT testing and audits		СТ	\$100M- \$250M	1
(+) Credit cards and mortgages	(-) NEV calculations are too restrictive a way to measure	(-) Regulatory compliance getting more difficult and costly		VA	\$1B+	2
	interest rate risk	(+) Mobile banking is helping drive down the cost of operations				
(+/-) Growing the credit card and auto loan portfolio	(-) Maintaining yield while avoiding long-term investments	(+/-) Developing a sales culture (-) Data security and merchant data breaches	(-) Motivating staff (+/-) Integrating branch and electronic delivery channels	DC	\$100M- \$250M	2
(-) Competing with the "BIG" indirect lending credit unions	(-) Having a scenario that pleases the regulators and still	(-) Penetration testing, firewalls, etc.	delivery charmers	Ohio	\$50M-	2
on car loan rates (+) Mobile app for car data, pricing, research, and instant	makes the credit union money (-) Liquidity	(-) Potential core change (+) EMV cards	(-) What to do with all the dead space and dormant	MD	\$100M \$100M-	2
loan			employees in the current branch set up	D.4	\$250M	
(+) Growth and low rates	(-) Long-term assets	(-) Data security	(-) Compliance and membership growth	PA	\$100M- \$250M	2
(+) Re-introduce business lending (-) Charge-offs from our tremendous consumer loan growth	(-) Generating low-cost funds, (managing liquidity), generating non-interest income	(+) Implementing a core conversion to the Symitar platform	(-) Increased competition and regulatory concerns	VA	\$500M- \$1B	2
(+)Business lending, merchant lending, unsecured lending	(+) Wisdom software by Fiserv	(+) Apple Pay, all mobile wallets, payment systems, remote deposit capture	(+) Online payment systems, video on web, SharePoint	PA	\$1M- \$250M	2
(+) Becoming a better community small business lender (-)	(-) Taking advantage of a low-risk position to improve	(+) Better harnessing e-services and mobile technology (-)	(-) Regulatory concerns are always high on our list. We are	ОН	\$1B+	2
Reducing reliance on low-yielding indirect auto loans	operating yields(-) Managing economic uncertainty and what it means for the short-term and long-term future of interest rates	Staying ahead of the game when it comes to cyber security	currently anxious about CFPB statements regarding NSF regulation.			
(+) Loans are our biggest opportunity for growth		(-) Funding the changes in technology and operations	(-) Marketing	ОН	<\$10M	2
(+) Automobile (-) Real estate lending	(+) Smaller balance sheet (-) Rising rates	(+) Mobile banking (-) Mobile payment		MD	\$250M- \$500M	2
(-) Auto loans – it is difficult to compete with low rates (+) Used car lending, mortgage loans	(+) Our ALM is in good shape, we are well balanced	(-) Looking into person-to-person (p2p) payments and improvements to mobile banking	(-) Keeping operating expenses down	ОН	\$100M- \$250M	2
	(+) We have assessed our interest rate risk – it's LOW –	(+) We've moved assertively to the digital channel and will	(+) We will hone our understanding of our members and	MD	\$100M-	2
	and now we can take a bit more risk and make more money	use 2015 to exploit this by offering the best channels to our members	improve granular targeting of products and services based on member need		\$250M	
(+) Consumer loans are great (-) Home loans are few, rates are too low	(-) Liquidity is becoming tighter because of robust lending; rates are low	(+) Improve electronic service delivery; find new revenue streams	(+) Be involved in the regulatory process	ОН	\$50M- \$100M	2
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Lending:	ALM:	Technology & Operations:	Other:	District	Group	Region
	(+) Our low fees; we have plenty of opportunity to increase them and we'd still be well below the competition (-) The	(+) The recent implementation of a product called "Ask Auto" through CUNA Mutual (-) The cost of keeping up with		WV	\$20M- \$50M	2
what we can give them because they don't shop.	tightening of the spread as rates have stayed down for so long	ever-changing technology			φουνι	
(+) Going after the college market (-) Rates	(+/-) Maybe rates will change?	(+) Educating members on IT safety and the use of credit versus debit due to breaches (-) Breaches and IT cost		VA	\$20M- \$50M	2
. ,	(-) Making rates competitive while also keeping a large enough spread to have a positive bottom line	(-) Adding necessary technology without increasing cost too much; We're trying to reduce cost by consolidating a couple of vendors		ОН	\$40M- \$50M	2
•	(-) It is difficult to know how members will react with rising rates after such a long period of low rates	(+) Promoting electronic service usage so members can transact without visiting the branch		PA	\$100M- \$250M	2
	(+) Innovative deposit products (-) IRR	(+) Data analytics (-) Adding more and giving up nothing	(+) The continued flight to credit unions for service and better fees (+) Being relevant to the increasing number of demographic segments	IN	\$250M- \$500M	3
. ,	(-) Managing liquidity (+) We are well positioned for interest rate hikes	(+) Continued internal development of mobile apps and improved infrastructure (-) There's only so much we can do with dollar and people constraints		IN	\$1B+	3
	(+) The prolonged low interest rate environment (-) Build the deposit portfolio without relying on hot money as in the past	(+/-) Eliminating the teller line with new technology and transitioning from transaction branches to retail facilities	(+) Making a real difference in our local communities	FL	\$1B+	3
(+) Used vehicles (-) Regulatory environment	(1) (2)	(+) Remote deposit capture (-) EMV		NC	<\$20M	3
• .	(+) Diversification into business lending (-) Increased competition in lending continues to drive down interest income, causing tighter margins	(+) Mobile banking and remote deposit enhancement (-) Increased expenses to reduce cyber risks		LA	\$100M- \$250M	3
	(-) Incorporating risk-based capital	(+) Continued focus on scalability; outsourcing key areas such as IT, operations, accounting, and compliance to absorb increasing regulatory burden		IL	\$250M- \$500M	4
(+/-) Real estate and indirect lending	(-) Growing deposits even though the cost of funds is low	(-) Retrofitting old branches with new teller technology		МО	\$1B+	4
(+) Member referrals, internet and radio promotions, indirect QM and RE lending	(-) Liquidity/contingency funding and adjusting if or when the Fed begins rate hikes	(+/-) Cybersecurity, optimizing tools available, and boosting member usage		IL	\$20M- \$50M	4
could hurt our economy; Competition from larger credit	(+) We do not expect a large increase in rates for the year, which should help our cost of funds; Liquidity is expected to remain adequate. (-) Regulatory compliance in this area.		(-) Competition from larger credit unions, the impact of heavy regulation, and the difficulty in complying with all rules and regulations	TX	\$50M- \$100M	4
(+) Business and consumer loans	(+) Collaboration	(+) Remote access coupled with local availability		KS	\$100M- \$250M	4
,, ,	(-) Managing transition to new capital requirements once final	(-) Balancing technical and member experience needs and remaining secure	(-) Credit and debit card compromises	IL	\$250M- \$500M	4
(+) Consumer loans, including auto and credit card (-)	(+) Limited risk adjustment to enhance income (-) Emphasis on interest rate risk and liquidity management	(+) Digital channel development, digitizing processes (-) Infrastructure investments	(-) Focusing on executing plans and not getting distracted by bright, shiny objects; Recruiting and retaining talent in certain functions such as IT and digital	IL	\$1B+	4
(+) Business lending (-) Competition from new entrants into our market	(+) Retaining deposits (+/-) Rising interest rates	(-) Apple Pay and similar services, understanding Bitcoin	(-) Growing in a weak economy with excessive regulatory burdens	NE	\$500M- \$1B	4
(+) First and second mortgage lending and business lending			(-) Dealing with the implementation of regulatory changes passed in the past few years	MO	\$20M- \$50M	4
slowdown because of lower oil prices	(-) The low interest rate environment is projected to cut into our margins the longer it continues; we would be better off with a steeper yield curve	(+) We are looking at a core conversion in 2016 and expect technology to streamline our processes		TX	\$20M- \$50M	4
(-) Increase lending without indirect lending or business lending	(-) Interest rates rising too quickly	(+/-) Connectivity with the core	(-) CFPB and regulations	IL	\$500M- \$1B	4
(+) Gaining market share in auto lending	(-) Will interest rates really rise?	(+) We are converting credit card processors and upgrading to online debit cards		IL	<\$20M	4
	(+) Eventually rates will rise, but it's not a big concern for 2015 (-) We are adequately positioned to deal with ALM	(-) Changing technology and changes in the payment system landscape		KS	\$500M- \$1B	4
• • • • • • • • • • • • • • • • • • • •	(-) Identifying potential runoff in core deposits in advance of a rate rise	(+) Digital signatures, online video chat, online loan and account opening, and a mobile banking enhancement	(+) New branding initiative	МО	\$100M- \$250M	4

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Lending:	ALM:	Technology & Operations:	Other:	District	Group	Region
(+) Business lending and consumer lending, particularly auto (-) Mortgage lending, because of the regulatory environment, economic environment, and interest rate environment	(+) Improved capital levels might allow better return to members or investment in infrastructure (-) Yield curve; Once rate environment starts to increase, managing the balance sheet for volatility will be challenging	(+) Seamlessly integrate delivery channels to provide better experience (-) Seamlessly integrate delivery channels while managing costs and disruption	1, ,	NM	\$1B+	4
(+) Keeping loan demand up	(-) Rates rising too fast	(-) Cyber security and finding staff with a work ethic	(-) Having the time to train	TX	\$20M- \$50M	4
(-) Automobile lending is still in recovery in our area; [Another credit union] takes a lot of business out of our community	(-) Controlling interest rate risk, preparing for the rise in interest rates (+) The resurgence of our real estate market lending to help offset the slow growth of our automobile lending	` '	(+) We have a tremendous financial literacy program we have developed the past eight years that reaches most of the middle schools and high schools in our four-county area	СО	\$50M- \$100M	4
(+) Member business lending; offerings for the underserved	(-) Managing rate and market changes	(+) Using technology with multiple co-existing platforms (-) The threat of a breach and the associated costs	(-) Continuing deterioration of the principle/use of coopetition among credit unions	TX	\$50M- \$100M	4
(+) Direct auto loans and credit cards (-) The continuation of burdensome regulations	(-) NCUA's proposed risk-based rules might be a big challenge	(-) Technology is taking a bigger piece of the budget pie	(-) Mergers of smaller credit unions because of costs and regulations	TX	\$100M- \$250M	4
(+) Mortgage and small business lending (-) Auto loan competition	(+) Rising interest rates (-) Shrinking spread	(+) Electronic services enhancements (-) Non-financial entrants to the marketplace		CA	\$500M- \$1B	5
The mortgage market is slow in recovery; We are hoping for	(+/-) Rising interest rates could be good or bad; We'd be in better shape if we kept rates lower and lost some deposit, but we have concerns that rising loan interest rates will slow growth (-) Younger members are used to the current rates and have never experienced a more normal rate environment	(-) Regulatory review, continued security and intrusion protection efforts; keeping up with access points and member expectations; Balancing excellent service delivery with budget concerns		CA	\$100M- \$250M	5
(+) Real estate lending (-) Potential rising interest rates	(-) Prospective NCUA rulemaking regarding acceptable ALM parameters and guidelines for interest rate risk	(+) Mobile banking and branch automation (-) Card fraud, EMV rollout	(-) Membership growth	CA	\$1B+	5
(+) Real Estate lending has always been our niche (-) Transitioning back to needing deposits to meet loan demand versus turning large deposits away (-) As part of a small credit union, I am not a fan of [third-party providers]; I have seen too many instances where the member is taken advantage of by the dealership and [the third-party] doesn't question it at all		(-) EMV costs; Deciding whether mobile wallet is the way to go and, if so, which vendor to choose (+) Apple Pay could be an opportunity, but it's only half the demand		OR	\$20M- \$50M	5
(-) Finding eligible borrowers	(-) Complying with NCUA's mismatched patchwork of regulations	(-) Finding enough cash for branch/online/mobile expansion		CA	\$500M- \$1B	5
(+) HELOCs and small business loans	(-) Net interest margin management	(+) Relocating our IT hardware offsite to a co-location	(+) Business banking (liability products and services)	CA	\$250M- \$500M	5
(+) Loans were up 12% in 2014 (-) Loan income was down because of low rates – we need to increase our yield on loans	(-) We were on loan multiple times waiting for CDs to mature – the same thing will happen in 2015	members want	(-) I worry about cyber attacks on the whole system – worldwide bad stuff – and want to educate members about malware, etc.	CA	<\$20M	5
(+) Growth in auto lending and non-traditional mortgage opportunities.	(-) Shift in the yield curve	(+) Big data, business analytics	(+) Credit union industry brand recognition	CA	\$500M- \$1B	5
(+) Real estate and private student loans (-) Competitive interest rates on auto loans	(+) Shifting deposits from CDs to money market accounts (-) Interest rate risk and impact on net worth	(+) Tokenization (-) Apple Pay taking our non interest income	(+) Converting banking clients to credit union members	CA	\$20M- \$50M	5

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