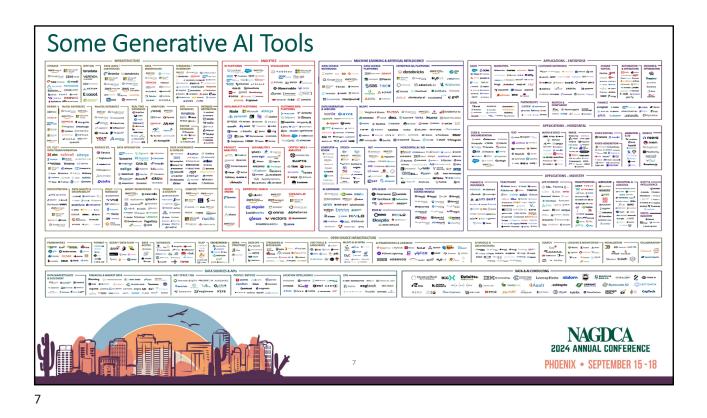


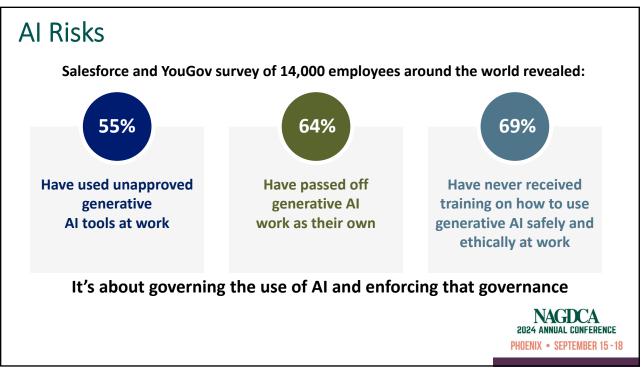
These Technologies Are All Artificial Intelligence
--

Machine Learning	"Deep Learning"	Natural Language Processing	Generative AI	
Algorithms trained to detect patterns and make predictions ( <i>e.g.,</i> Netflix recommendations)	A type of ML that uses neural networks to learn from vast amounts of data for more complex applications ( <i>e.g.</i> , self-driving cars)	Helps computers understand human language ( <i>e.g.,</i> Email filters)	Large language model (LLM) based applications that create new text, images, video, and audio. This is the "AI" that is garnering all the attention	
A key fact for you to understand: these systems are generating output based on statistical model-based predictions; there is no actual 'computer intelligence' involved.				
	4		NAGDCA 2024 ANNUAL CONFERENCE PHOENIX • SEPTEMBER 15-18	

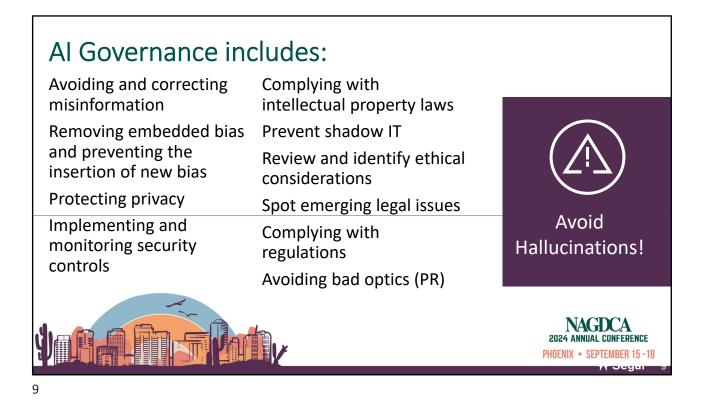
How Does AI Feel?		
"It's like collaborating with an alien."	"What used to	"It's enormous fun."
	take me around a half-hour to	"Everything is becoming much easier."
"It feels like l've hired an intern."	write now takes one minute."	
		NAGDCA 2024 ANNUAL CONFERENCE PHOENIX • SEPTEMBER 15-18

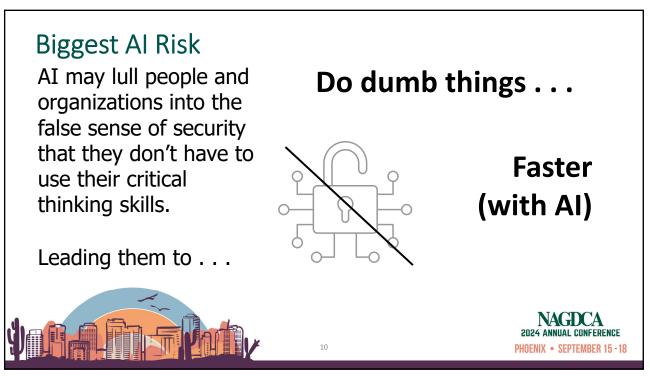
Artificial Intelligence Myth Busting NOT NOT NOT NOT NOT The problem-Robotics Interpretive Sentient The decisionsolving tool making tool GenAl cannot use Generative AI is not common sense or You (the human) self-aware. You (the human) understand still have to know It is not Artificial still have to apply nuances like how to formulate a General Intelligence critical thinking to humans can problem to get (AGI) the output. good results Ask: Does this make sense? NAGDCA 2024 ANNUAL CONFERENCE PHOENIX • SEPTEMBER 15 - 18



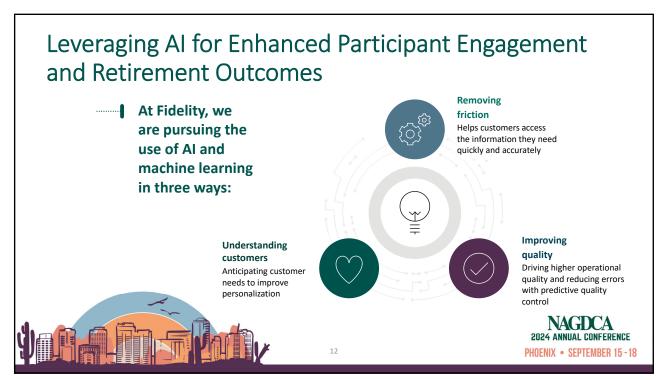


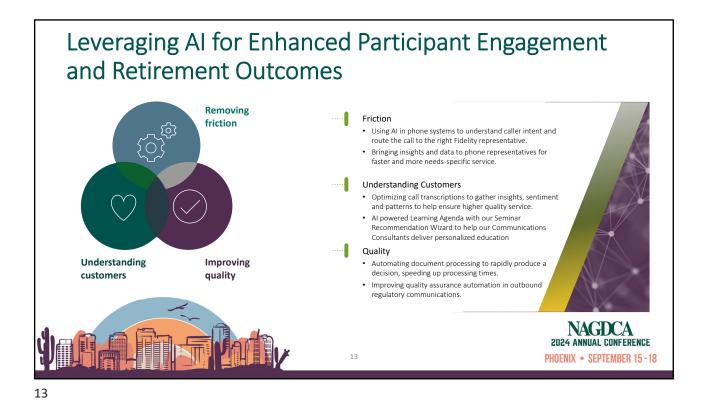
8

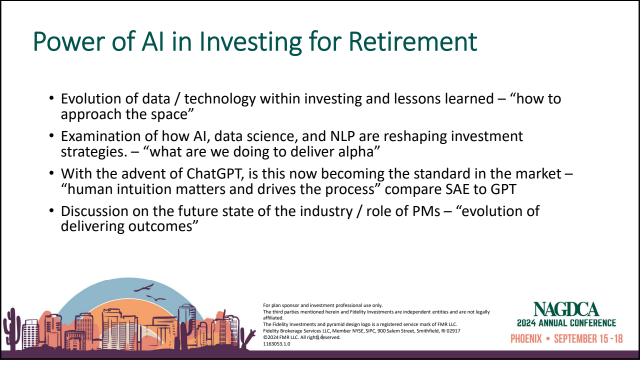


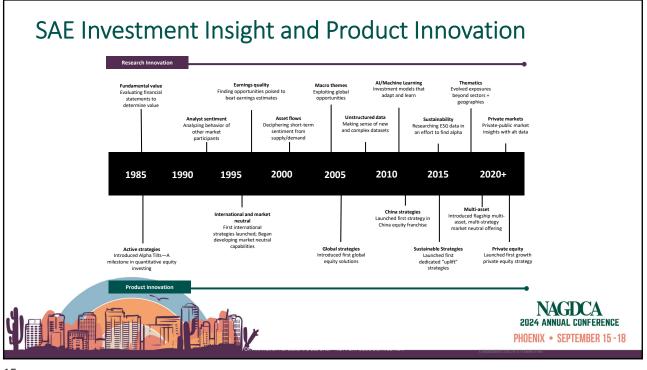






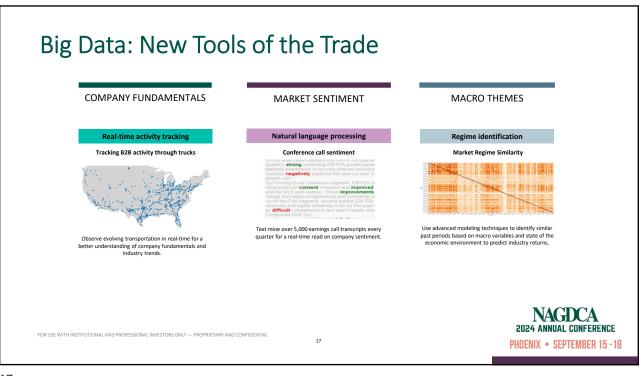




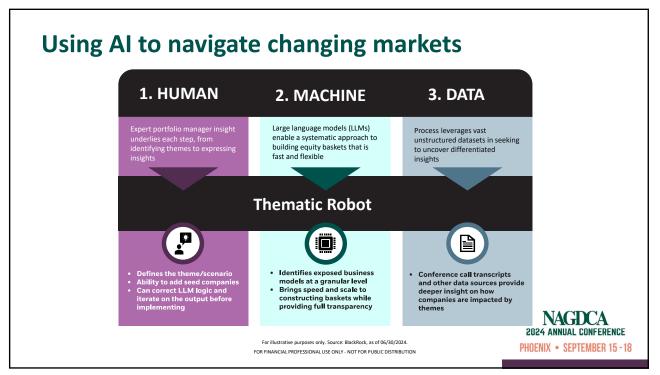


15

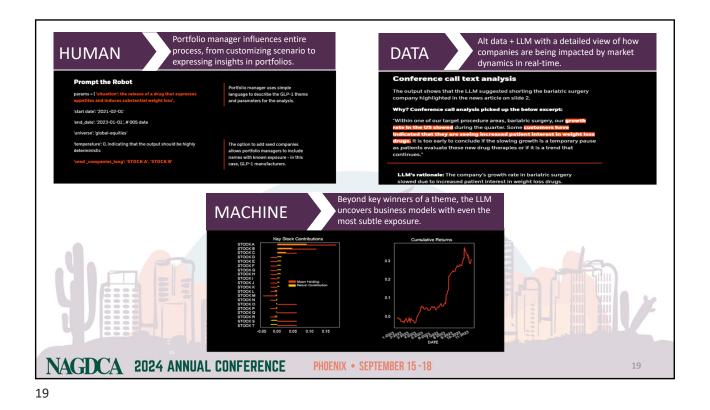




17



## 9/16/24 Harnessing AI: Risks, Engagement, and Opportunity



Ouestions?
1. In the conference app, select this session from the schedule.

2. Select "External QA/Survey."

3. Type your question and tap send.

CONTINUING EDUCATION CODE:

OUTINUING EDUCATION CODE:

