# Master of Ceremonies

## **Derek L. Pruitt**
Small Business Utilization Specialist
Office of Small Disadvantaged Business Utilization

# Jean Lin Pao
Director
Office of Small and Disadvantaged
Business Utilization

# Brian D. Montgomery
Deputy Secretary

# Ronald C. Flom
Chief Procurement Officer

4th Annual HUD IT Industry Day

# Q & A

# Kevin R. Cooke, Jr.
Principal Deputy
Chief Information Officer

# Q & A

# Office of Enterprise Data & Technology Solutions (OEDTS)

**December 9, 2020**

# Ginnie Mae Business Model



Investors supply liquidity by purchasing Mortgage-backed Securities (MBS)

Federally guaranteed loan (FHA, VA, PIH, and RD)

Monthly P&I

**Borrower**

Ginnie Mae guaranteed pass-thru of monthly P&I

**Lender/Issuer**

**Global Investor**

*Ginnie Mae*
*Our Guaranty Matters*

**Mortgage-Backed Securities**

Cash Flow ••••• MBS Process ▬▬▬
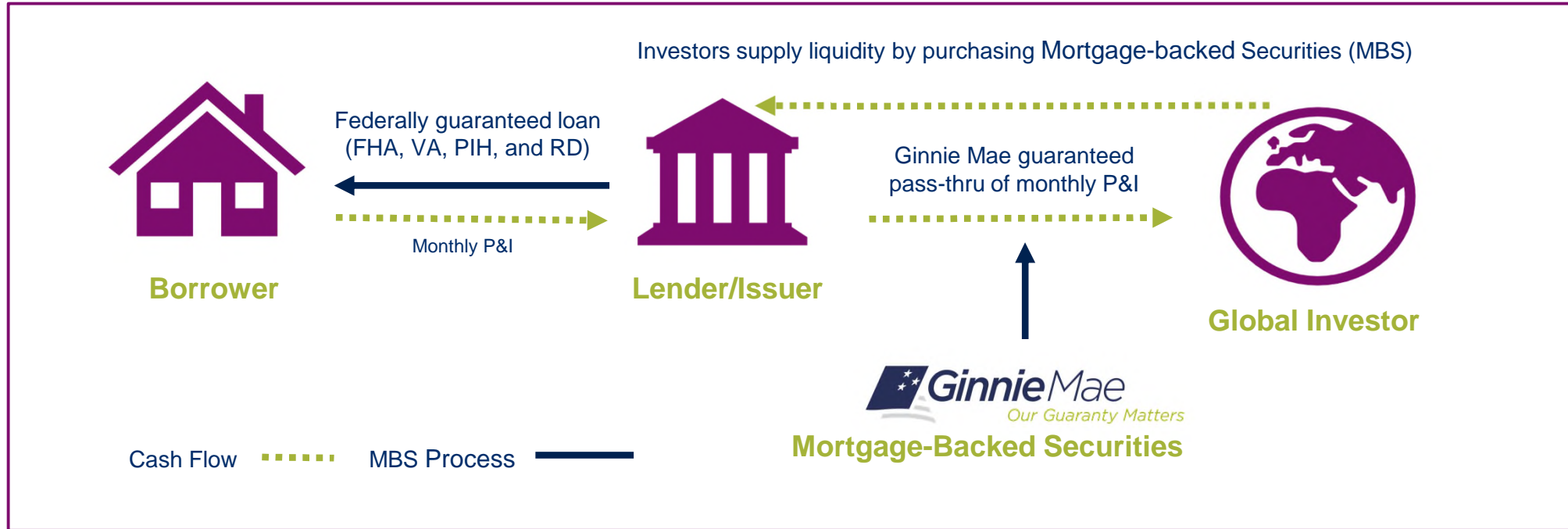
## Ginnie Mae Core Functions

1. Administrator of a Federal government guarantee of timely payment of principal and interest (P&I) to investors
2. Issuance of MBS Platinum and REMIC Securities
3. Data disclosure to bring transparency to the market Program and counterparty risk management
4. Interface with global investment community
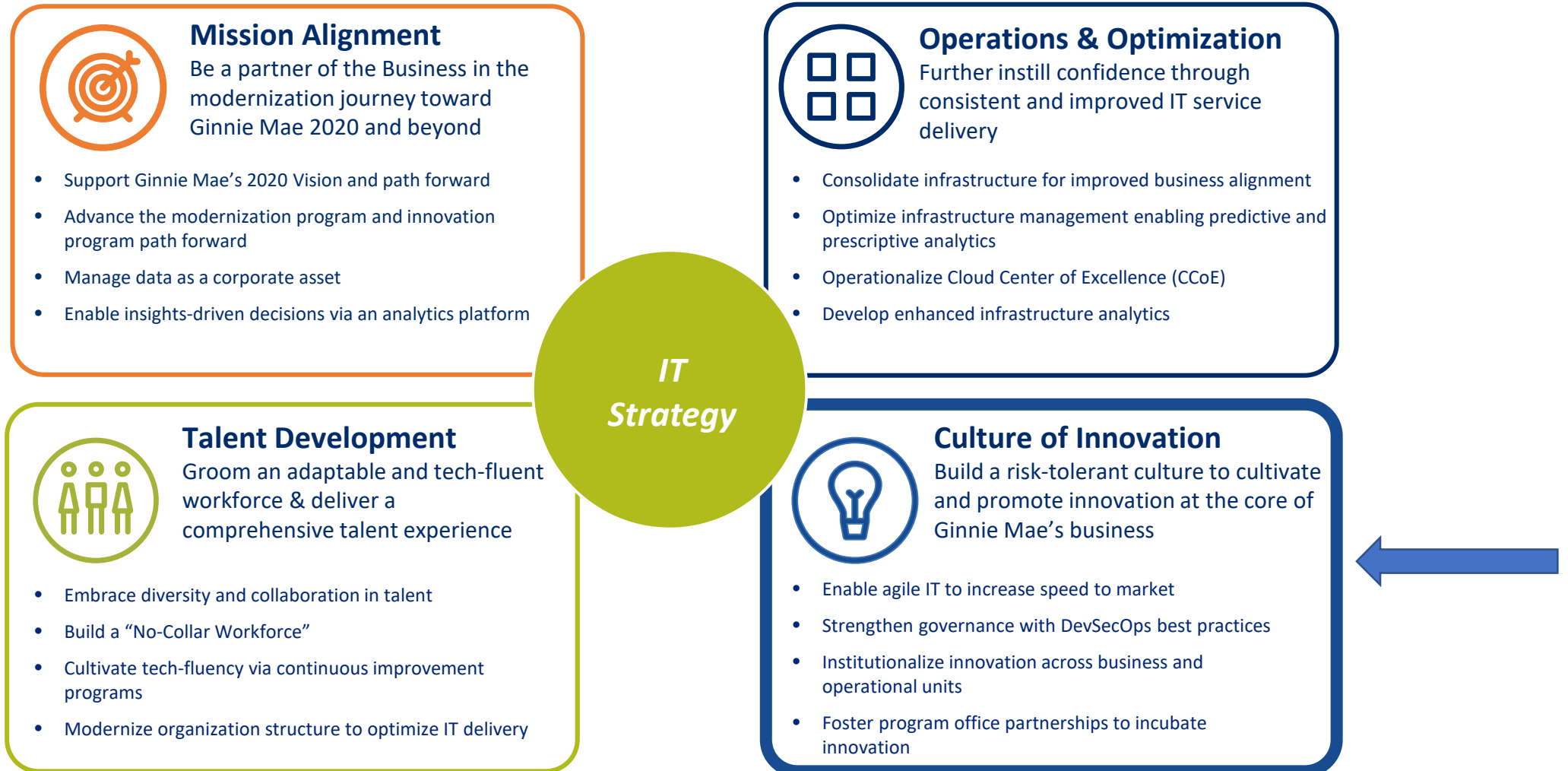
## Unique Business Model

1. Ginnie Mae is in the fourth loss position behind:
   - Equity of the borrower
   - Mortgage insurance
   - Financial resources of Issuers
2. Only when all three of the preceding layers of risk protection are exhausted or fail is the Ginnie Mae program exposed to loss.

# OEDTS - ROLES AND RESPONSIBILITIES

- Is Ginnie Mae's Chief Information Office (CIO)

- Defines, develops and implements enterprise-wide technical and information management strategies

- Ensures ongoing and future alignment of Ginnie Mae's operations and technical initiatives across the enterprise including.

- Divisions and Teams:

  - **Enterprise Data Solutions** – Defines and implements the data strategy and other information management disciplines enabling data to be managed as an enterprise asset.

  - **Infrastructure Team** – plans, strategizes, designs and maintains the cloud-hosted infrastructure and provides oversight of our securitization platform environment.

  - **Project Management Office** - Provides project governance oversight of IT projects.

  - **Technology Management** – Provides technology execution that meets evolving business and information technology requirements.

# IT VISION AND STRATEGY

*We will support Ginnie Mae's mission by optimizing IT operations, innovating the IT ecosystem and cultivating a talented workforce. All pillars are enabled by a robust IT Security framework.*

## Mission Alignment
Be a partner of the Business in the modernization journey toward Ginnie Mae 2020 and beyond

- Support Ginnie Mae's 2020 Vision and path forward
- Advance the modernization program and innovation program path forward
- Manage data as a corporate asset
- Enable insights-driven decisions via an analytics platform

## Operations & Optimization
Further instill confidence through consistent and improved IT service delivery

- Consolidate infrastructure for improved business alignment
- Optimize infrastructure management enabling predictive and prescriptive analytics
- Operationalize Cloud Center of Excellence (CCoE)
- Develop enhanced infrastructure analytics

## IT Strategy

## Talent Development
Groom an adaptable and tech-fluent workforce & deliver a comprehensive talent experience

- Embrace diversity and collaboration in talent
- Build a "No-Collar Workforce"
- Cultivate tech-fluency via continuous improvement programs
- Modernize organization structure to optimize IT delivery

## Culture of Innovation
Build a risk-tolerant culture to cultivate and promote innovation at the core of Ginnie Mae's business

- Enable agile IT to increase speed to market
- Strengthen governance with DevSecOps best practices
- Institutionalize innovation across business and operational units
- Foster program office partnerships to incubate innovation

# PLANNED PROCUREMENT ACTIONS

## Enterprise Data Solutions Division

- Business Intelligence – FY2021 Solicitation (leveraging new HUD BPA)
- Middle Office Operating Model/Augmentation – FY2021 Solicitation Release

## PMO

- PMO Support – New HUD BPA

## Technology Management Division

- Solutions Planning Support – December 2020 Award
- Emerging Technologies – FY2021 Solicitation Release

## Awarded - Key IT Procurement Awarded

- Software Development BPA (4 awardees)

# Q & A

**Ergene Lee**
Director
Contracts and Procurement Division,
Office of Management,
Office of Inspector General
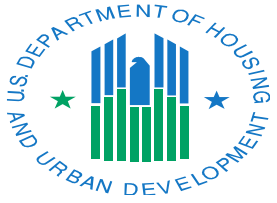
# HUD Office of Inspector General

- Office Structure
  - Office of the Inspector General
  - Office of Audits
  - Office of Evaluations
  - Office of Information Technology
  - Office of Investigation
    - Office of Special Inquiry
  - Office of Legal Counsel
  - Office of Management

# Vision and Mission

- Vision:
  - We are a collaborative team of diverse, empowered professionals committed to excellence, innovation, our core values, and sharing our knowledge and best practices with the U.S. Department of Housing and Urban Development (HUD) and the Inspector General community. We leverage the specialized skill sets within the Office of Inspector General (OIG) to bring heightened awareness to HUD's toughest challenges. We support HUD's efforts to achieve stronger housing markets, quality and safer housing, and strengthened communities.

- Mission
  - We promote economy, efficiency, and effectiveness in the administration of HUD programs using ~~through the use of~~ traditional and innovative approaches. We protect the integrity of HUD's programs and operations by identifying opportunities for HUD programs to progress and succeed

# Leadership Philosophy

- We are a diverse organization of public servants dedicated to excellence and unified in helping HUD accomplish its mission to create strong, sustainable, inclusive communities and quality, affordable homes for all.

- We are motivated by performing essential, innovative, and influential work that addresses HUD's most significant management challenges.

- Because our work is often complex and without precedent, we leverage the diversity of our skills and experiences and take a participatory approach with HUD and other stakeholders to develop the best solutions.

- We embody our core values and create an environment that fosters teamwork and open communications, empowers individuals to grow and take risks, and recognizes successes across the organization and the Department.
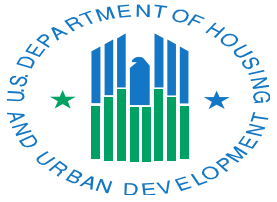
# Core Values

- Accountability - Take ownership of our decisions and actions. We hold one another accountable to a higher standard of conduct.

- Courage - Doing what is right, no matter how difficult. We ask questions and raise concerns when needed.

- Respect - Appreciating the uniqueness of our workforce. We treat others with dignity, civility, and mutual consideration.

- Stewardship - Accepting our responsibility to serve the public good. We care about leaving things better than we found them.

- Trust - The result of promises kept. We deliver on our commitments and communicate honestly with our stakeholders

# What we Buy

- Out of $133M annual budget, contracts account for 17% - $20M-25 – For FY2020 HUD OIG separately contracted 97% with small and 93% with SDBs

- Majority is Information Technology – 62%
  - IAA with VA TAC for Business Operations Support Services (ProSphere - $36M for 5 years from 2016) and Wide Area Network Services (B3 – $3M per annum) – ending Sep 2021
  - Most IT purchases are an ODC under the VA TAC contract using the VA TAC T4NG IDIQ contract

- PD&R mentioned the HUD Conference Reports; also important are Congressional Justifications

- Office of Audits Financial Audit Division
  - $24M HUD Consolidated audit contract
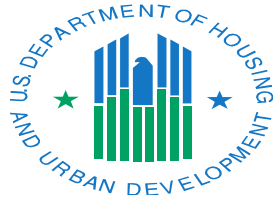
# FY2021 HUD OIG Congressional Justifications

- Consolidated HUD Audit

- FISCAM/FISMA audit and evaluations

- DATA Act compliance audit

- Construction/Renovations

# CJ Key Operational Initiatives

- Safe and Affordable Housing
  - Department's inspection process
- Information Technology and Cybersecurity
  - PII assessment
- Protecting the FHA Insurance Fund
- HUD Internal Financial Management
- HUD's ethics culture
- Fair Housing
- HUD OIG Engagement Board

# Q & A

# HUD OSDBU CONTACT INFORMATION
### WEBSITE: www.hud.gov/smallbusiness
### EMAIL: SmallBusiness@hud.gov
### TELEPHONE: 202-402-5477

### IT INDUSTRY DAY WEBINAR SURVEY EVALUATION LINK:
### https://www.surveymonkey.com/r/HUD_IT_Industry_Day

# 4th Annual HUD IT Industry Day

Wednesday, December 9, 2020
10:00 a.m. - 12:00 p.m. EST

U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT