

From: Matt Orlando
To: Matt Orlando
Subject: Fw: Thank you!
Date: Friday, September 5, 2025 9:23:51 AM
Attachments: Hadrian Raises \$260M to Build AI-Powered Factories for America, Announces Arizona Site Industrial Equipment News.pdf
Anduril Hyperscale.pdf

Get [Outlook for iOS](#)

From: Winkler, Daniel <[REDACTED]@hoganlovells.com>
Sent: Monday, August 11, 2025 1:36 PM
To: Matt Orlando <[REDACTED]@chandleraz.gov>
Cc: Jeff Zyglar <[REDACTED]@activeinfra.com>; Adam Baugh <[REDACTED]@wmbattorneys.com>; Sinema, Kyrsten <[REDACTED]@hoganlovells.com>
Subject: Re: Thank you!

This Message Is From an External Sender

This message came from outside your organization. Matt — I hope

[Report Suspicious](#)

you had a good weekend. Jeff and I chatted and thought to send over a couple additional examples of the economic transformation possible with the growth of AI infrastructure. See attached!

From Mesa — Hadrian, a company that builds AI-powered factories, has raised \$260 million to expand its operations in California and Arizona, adding nearly five football fields of new manufacturing space. The money will help the company produce everything from small parts to full defense systems, especially for areas like shipbuilding, munitions, and drones. In Mesa, Arizona, Hadrian is building a huge \$200 million factory that will create 350 jobs, and it's also planning a massive new headquarters for thousands of employees. The company's "Factories-as-a-Service" model lets them quickly set up production lines for the military and other industries, with new sites ready in under six months. Hadrian says this rapid growth is key for keeping U.S. manufacturing strong and competitive against countries like China.

From Columbus, Ohio — Anduril Industries is building its first hyperscale manufacturing facility for autonomous systems and weapons, representing the largest single job-creation project in Ohio's history. This is a \$1 billion investment will create over 4,000 direct jobs and thousands more in supporting industries. The 5-million-square-foot facility will use Anduril's software-driven Arsenal OS platform to enable rapid, flexible, and scalable production of tens of thousands of military systems annually for the U.S. and allies, with room for significant future expansion. Officials hail the project as a transformative boost to national security, defense manufacturing, and Ohio's economy.

dw

Sent from my iPhone

On Aug 8, 2025, at 6:24 PM, Matt Orlando <[REDACTED]@chandleraz.gov> wrote:

[EXTERNAL]

Thank you both for the follow up.

Have a great weekend

Get [Outlook for iOS](#)

From: Jeff Zyglar <[REDACTED]@activeinfra.com>

Sent: Friday, August 8, 2025 5:22:53 PM

To: Winkler, Daniel <[REDACTED]@hoganlovells.com>; Matt Orlando <[REDACTED]@chandleraz.gov>

Cc: Adam Baugh <[REDACTED]@wmbattorneys.com>; Sinema, Kyrsten <[REDACTED]@hoganlovells.com>

Subject: RE: Thank you!

This Message Is From an External Sender

This message came from outside your organization.

[Report Suspicious](#)

forgot to include that Dan will be sending you some additional information related to your other request.

Jeff

Jeffrey A. Zyglar

Founder, Chief Executive Officer

[REDACTED]
[REDACTED]

<image001.jpg>

From: Jeff Zyglar

Sent: Friday, August 8, 2025 8:20 PM

To: 'Winkler, Daniel' <[REDACTED]@hoganlovells.com>; Matt Orlando <[REDACTED]@chandleraz.gov>

Cc: Adam Baugh <[REDACTED]@wmbattorneys.com>; Sinema, Kyrsten

<[REDACTED]@hoganlovells.com>

Subject: RE: Thank you!

Councilman Orlando,

Thank you for speaking to me earlier. Per your request, please find attached images of the main project sign at night (located on the corner of Dobson and Price Roads), close up of the data center and overall speculative development site plan. Please let us know if you need any additional renderings or plans.

As discussed, companies like Hadrian who is investing \$200+ million and creating 350 jobs in Mesa to build an AI-powered factory of the future would have been perfect for the non-data center land had we be further through the approval process. We are seeing projects like this gravitate to submarkets with significant data center infrastructure that can support their needs. Our building is designed to handle these heavy workloads which much higher density of processors versus historical data centers. I found the attached article from 2019 that was published in one of the leading industry magazines which talks about rack density. Less than six years ago, the industry was talking about average density going up from 5 kW/rack to 11 kW/rack.

“One of the key things we’re seeing is a change in density,” said Kelly Morgan, VP of Datacenter Infrastructure & Services at 451 Research. “Density is finally rising. We’ve been hearing this for a long time, but until recently, the average has been 5 kW a rack. This is now perceived to be increasing.”

Forty five percent of companies said they expect average density of 11 kW per rack or higher over the next year, according to a 451 survey of 750 enterprise users. That’s a huge change from 2014, when just 18 percent of 451 respondents reported densities beyond 10kW.

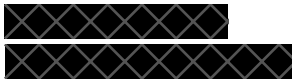
What’s changed in the past five years? A major factor in rising densities is the rise of data-crunching for artificial intelligence.”

Over the past two years, we have seen racks with 150-300 kW/rack or 15-30x what people thought they would be six years ago. NVIDIA recently stated they plan to have a rack configuration that will require over 1 MW of power within five years. All of these advanced large language models and AI-driven autonomous manufacturing/operations need purpose-built AI data centers which are designed to provide the necessary electrical distribution and cooling. It is virtually impossible to retrofit older data centers to support these operations. I would be happy to go into further detail if you have any questions or would like to know more about the differences.

Thank you again for talking to me and have a great weekend,
Jeff

Jeffrey A. Zyglar

Founder, Chief Executive Officer



<image001.jpg>

From: Winkler, Daniel <[REDACTED]@hoganlovells.com>

Sent: Thursday, August 7, 2025 6:17 PM

To: Matt Orlando <[REDACTED]@chandleraz.gov>

Cc: Jeff Zyglar <[REDACTED]@activeinfra.com>; Adam Baugh <[REDACTED]@wmbattorneys.com>;

Sinema, Kyrsten <[REDACTED]@hoganlovells.com>

Subject: Thank you!

Matt — thanks for taking the time to chat with me and Senator Sinema yesterday.

As promised, below are some articles about the projects around the country Kyrsten touched upon. You'll also find a great piece about direct-to-chip cooling utilized in the proposed Chandler project.

If Adam has not sent over the most recent development renderings, he's copied here to do so!

Please let me know how Kyrsten and I can be most helpful with more information, examples, etc.

Dan

Direct to Chip:

<https://www.datacenterdynamics.com/en/opinions/unlocking-the-potential-of-direct-to-chip-liquid-cooling/>

Articles:

<image002.jpg>

Amazon Doubles Down on AI Infrastructure with
\$30B in New U.S. Data Center Investments
datacenterfrontier.com

<image003.jpg>

AI company Hellbender expands headquarters in
Bakery Square
[axios.com](https://www.axios.com)

<https://www.opportunitylouisiana.gov/news/meta-selects-northeast-louisiana-as-site-of-10-billion-artificial-intelligence-optimized-data-center-governor-jeff-landry-calls-investment-a-new-chapter-for-state>

Sent from my iPhone

About Hogan Lovells

Hogan Lovells is an international legal practice that includes Hogan Lovells US LLP and Hogan Lovells International LLP. For more information, see www.hoganlovells.com.

CONFIDENTIALITY. This email and any attachments are confidential, except where the email states it can be disclosed; it may also be privileged. If received in error, please do not disclose the contents to anyone, but notify the sender by return email and delete this email (and any attachments) from your system.

PRIVACY. Hogan Lovells processes personal data, including data relating to email communications, in accordance with the terms of its privacy policy which is available at www.hoganlovells.com/en/privacy.

NOTICE: This E-mail (including attachments) is covered by the Electronic Communications Privacy Act, 18 U.S.C. ss 2510-2521, is confidential and is legally privileged. If you are not the intended recipient, you are hereby notified that any retention, dissemination, distribution, or copying of this communication is strictly prohibited. Please delete if received in error and notify sender. Thank you kindly.