Safe Harbor

Each of the presentations today will contain forward-looking statements about our strategies, products, future results, performance or achievements, financial, operational and otherwise, including statements about our strategic priorities, business model transition, and guidance for the third quarter and fiscal year 2022; total addressable market (TAM), our long term financial and operational goals; our M&A strategy; our capital allocation initiatives; and our stock repurchase program. These statements reflect management’s current expectations, estimates and assumptions based on the information currently available to us. These forward-looking statements are not guarantees of future performance and involve significant risks, uncertainties and other factors that may cause our actual results, performance or achievements to be materially different from results, performance or achievements expressed or implied by the forward-looking statements contained in these presentations, such as a failure to maintain subscriptions, billings, revenue, deferred revenue, margins and cash flow growth; difficulty in predicting those financial and performance metrics; failure to maintain spend management; developments in the COVID-19 pandemic and the resulting impact on our business and operations, general market, political, economic, and business conditions, failure to successfully integrate acquisitions and manage transitions to new business models and markets, including our efforts to expand in construction and manufacturing, and attract customers to our cloud-based offerings; failure to successfully expand adoption of our products; and negative developments in worldwide economic, business or political conditions.

A discussion of factors that may affect future results is contained in our most recent Form 10-K and Form 10-Q filings available at www.sec.gov, including descriptions of the risk factors that may impact us and the forward-looking statements made in these presentations. The forward-looking statements made in these presentations are being made as of the time and date of their live presentation. If these presentations are reviewed after the time and date of their live presentation, even if subsequently made available by us, on our website or otherwise, these presentations may not contain current or accurate information. We disclaim any obligation to update or revise any forward-looking statement based on new information, future events or otherwise.

Non-GAAP Financial Measures

These presentations include certain non-GAAP financial measures. Please see the section entitled “Reconciliation of GAAP Financial Measures to non-GAAP Financial Measures” in the Appendices attached to the presentations for an explanation of management’s use of these measures and a reconciliation of the most directly comparable GAAP financial measures.
AUTODESK INVESTOR DAY
SEPTEMBER 1, 2021

Accelerating Digital Transformation in Architecture & Engineering

Amy Bunszel
Executive Vice President
Architecture, Engineering and Construction
Design Solutions

© 2021 Autodesk, Inc.
$35B
DESIGN AND CONSTRUCTION TAM THROUGH FY26

29M
DESIGN & CONSTRUCTION PROFESSIONALS

Sources:
Cambashi FY22 Application TAM
Models based on Cambashi FY22 Professions Dataset and Autodesk estimates
Global Water Intelligence 2021 figures in addition to internal estimates
Architecture, Engineering & Construction

$20B
Design TAM

12M
PROFESSIONALS

- Architecture
- Civil/Infra Engineering
- Building Engineering
- Industrial/U&T/Other

$16B
Make TAM

17M
PROFESSIONALS

- Documentation
- Preconstruction
- Site Execution

Sources:
Cambashi FY22 Application TAM
Models based on Cambashi FY22 Professions Dataset and Autodesk estimates
Global Water Intelligence 2021 figures in addition to internal estimates
DIGITAL TRANSFORMATION IN ARCHITECTURE & ENGINEERING

EXPANDING BIM ACROSS THE BUILT ECOSYSTEM

ENABLING CUSTOMERS WITH OUTCOME-BASED DESIGN & AUTOMATION
DIGITAL TRANSFORMATION IN ARCHITECTURE & ENGINEERING

- COVID-19 accelerated trends in digital transformation
- Modern, insightful AutoCAD
- Future of BIM
COVID Accelerated Trends in Digital Transformation

New Projects in BIM Collaborate Pro†

~225% spike due to COVID Lockdown

over 100% Y/Y increase from pre-pandemic

†New Projects created globally by Subscribers. Source: Autodesk Data Analytics Platform
# New Cloud Collaboration Offerings

## Customer Pain Points
- **Disconnected Data**
- **Disconnected Teams**
- **Disconnected Workflows**

## Solutions
- **AUTODESK® DOCS**
  - Access controls, secure, centralized data, monitoring dashboards
- **AUTODESK® BIM COLLABORATE**
  - Better project data, better predictions, more transparency
- **AUTODESK® BIM COLLABORATE PRO**
  - Anytime, anywhere collaboration, Web applications, flexible solutions

## Outcomes
- **Operational Efficiency**
  - Better team collaboration & data handover
- **Risk Mitigation**
  - Reduce errors & rework, manage complexity and client demands
- **Business Growth**
  - Improve win rate, client satisfaction, project forecasting and more
New Cloud Collaboration Offerings

AUTODESK® BIM COLLABORATE PRO
- Designers across disciplines, model authors

AUTODESK® BIM COLLABORATE
- Project Managers, Owners, Non-authoring reviewers
- AutoCAD users

AUTODESK® DOCS
- Adjacent business functions (planning, finance, compliance)
- Public / governmental reviewers
DIGITAL TRANSFORMATION IN ARCHITECTURE & ENGINEERING

- COVID-19 accelerated trends in digital transformation
- Modern, insightful AutoCAD
- Future of BIM

EXPANDING BIM ACROSS THE BUILT ECOSYSTEM

ENABLING CUSTOMERS WITH OUTCOME-BASED DESIGN & AUTOMATION
Modern, Insightful AutoCAD

Insights

Automations

Multi-platform

Stella Yee
Stella.Yee@company.com
Modern, Insightful AutoCAD

Insights
Learn about how you work and take full advantage of the products you use.

About Insights
Unlock the power of the products you use. Discover new features, commands, and workflows based on how you work and the work that you do. This feature is currently in Preview.

Learn more about insights

Set your communication preferences

We take data protection seriously
Data is the key to providing meaningful insights. We are committed to protecting the privacy and security of your data, while being transparent about how data is collected and used.

Visit our Trust Center and Privacy Statement to learn more.

AutoCAD

Feature recommendation

Drawing statistics

Named layouts might help to better organize your files for output.

Many of your drawings may rely on model space to organize them for output. Named layouts and page setups can help to streamline repetitive output tasks.

*Your Average*  *Your Top*

| File size | 660 KB | 256 MB |
DIGITAL TRANSFORMATION IN ARCHITECTURE & ENGINEERING

- COVID-19 accelerated trends in digital transformation
- Modern, insightful AutoCAD
- Future of BIM

EXPANDING BIM ACROSS THE BUILT ECOSYSTEM

ENABLING CUSTOMERS WITH OUTCOME-BASED DESIGN & AUTOMATION
Revit

Modeling and documenting from design intent to fabrication and construction
Revit

Schneider Electric Partnership
Civil3D

BIM for roads, highways and rail
ESRI Partnership

Strategy: GIS informs BIM – BIM fuels GIS
Grading Optimization

Introduction of Generative Design for Infrastructure

- Automate/Eliminate Repetitive Tasks
- Informed Design Exploration
- Manage, Reuse, and Share BIM Data
- Maintain Design Continuity Throughout Workflows
EXPANDING BIM ACROSS THE BUILT ECOSYSTEM

- Road & rail opportunity
- Water infrastructure
- Operations
Momentum in Government BIM Initiatives

**CURRENT**

Australia, Austria, Brazil, Chile, China, Colombia, Finland, France, Germany, Mexico, Norway, Russia, Singapore, Spain, Sweden, UAE, United Kingdom, United States, Vietnam

**UPCOMING**

Argentina, Canada, Indonesia, Italy, Japan, Netherlands, New Zealand, South Korea
BIM Penetration

% BIM Penetration

0%  60%

UK: FY20 22%, FY22 41%
NETHERLANDS: FY20 33%, FY22 44%
GERMANY: FY20 19%, FY22 27%
CANADA: FY20 22%, FY22 34%
USA: FY20 27%, FY22 36%
ISRAEL: FY20 8%, FY22 16%
SINGAPORE: FY20 16%, FY22 24%
JAPAN: FY20 9%, FY22 24%
AUSTRALIA: FY20 27%, FY22 42%
Road & Rail Opportunity

Positioned to Win in Transportation

TRANSPORTATION REPRESENTS ONE OF THE LARGEST OPPORTUNITIES

$12T AEC construction output

STRONG GROWTH IN ROAD AND RAIL FORECASTED

INTEGRATED BUILDING AND INFRASTRUCTURE BIM SOLUTIONS

Source: Global CIC
EXPANDING BIM ACROSS THE BUILT ECOSYSTEM

- Road & rail opportunity
- Water infrastructure
- Operations

DIGITAL TRANSFORMATION IN ARCHITECTURE & ENGINEERING

ENABLING CUSTOMERS WITH OUTCOME-BASED DESIGN & AUTOMATION
Water is Life...

Floods across the US (Alabama, Colorado, Mississippi, Louisiana, Kentucky, New Mexico, New York City)

Flash flooding in London submerged roads and train stations

Record-breaking flooding in China has left over one million people displaced

California's largest wildfire is threatening thousands of structures

Deadly floods in Germany floods caused $1.5 billion damage to rail network

Philippines evacuates thousands as monsoon rains flood Manila

Photo Credit: Rocky Ridge Fire Department

Photo Credit: 9News Staff

Photo Credit: Amy Cheng

Photo Credit: Noah Berger/AP

Photo Credit: Sebastian Schmitt/dpa via AP

Photo Credit: Erola Lopez/Reuters
Water Infrastructure

Significantly increased available TAM in Water

AUTODESK
DESIGN ONLY

Structures
$0.2 B

Networks
$0.3 B

Treatment
$0.2 B

$0.7B
EUE

AUTODESK + INNOVYZE
COMPLETE LIFECYCLE

Hydraulic Modeling
$0.5 B

Asset Management
$0.8 B

Operational Analytics
$0.6 B

$2.6B
EUE

Sources:
1. Cambashi FY22 Application TAM
2. Models based on Cambashi FY22 Professions Dataset and Autodesk estimates
3. Global Water Intelligence 2021 figures in addition to internal estimates
# Water Infrastructure

Expands customer types beyond engineering service providers

<table>
<thead>
<tr>
<th>ENGINEERING SERVICE PROVIDERS</th>
<th>WATER UTILITY</th>
<th>SEWER UTILITY</th>
<th>RIVER/FLOOD AUTHORITY</th>
<th>PLANT OPERATORS</th>
</tr>
</thead>
<tbody>
<tr>
<td>▪ Deliver designs and management plans to future proof infrastructure</td>
<td>▪ Deliver clean water to all customers</td>
<td>▪ Minimize overflows/pollution</td>
<td>▪ Identify flood risk and forecast flooding</td>
<td>▪ Optimize treatment processes</td>
</tr>
<tr>
<td>▪ Increase team productivity</td>
<td>▪ Meet regulatory requirements</td>
<td>▪ Meet regulatory requirements</td>
<td>▪ Mitigate flood impacts</td>
<td>▪ Minimize energy, chemical and environmental cost and footprint</td>
</tr>
<tr>
<td></td>
<td>▪ Reduce water loss</td>
<td>▪ Maintain service level in highly variable weather</td>
<td>▪ Preserve water quality to meet regulatory mandates</td>
<td>▪ Maximize production</td>
</tr>
</tbody>
</table>
Water Digital Twin
Strengthening strategic relationships and partnerships

Scalable Tools and Features

- AI and Operational Analytics
- Stormwater, Sewer and Flood Modeling
- Water Distribution Modeling and Management
- Asset Management
- Drainage Design & Analysis
- Reporting & Analysis

End-to-end water lifecycle

Entering water operations market with digital twin strategy

Partnering with best-in-class partners in GIS and Cloud services
Water Infrastructure

Combined Go-To-Market

Expansion in Autodesk Enterprise Named Accounts
(Incremental new business)

Expansion in countries new to Innovyze with Autodesk Territory Sales
(Leverage top Channel partners in Germany, France, Japan, India)

Expansion in existing Innovyze countries with Autodesk Territory Sales
(Leverage top Channel partners in US, CAN, UK, ANZ)

Market expansion in Owner Operations
(Target Owners with new offerings)
EXPANDING BIM ACROSS THE BUILT ECOSYSTEM

- Road & rail opportunity
- Water infrastructure
- Operations
What is a Digital Twin?
Digital Handover
Accelerate operational readiness by starting with the end in mind and harnessing the BIM process to handover a digital twin

Smarter Operations
Gain operational efficiency and improve the occupant experience by leveraging the digital twin's reflection of your assets, spaces, and systems

Greater Insight
Optimize your portfolio and inform future investments based on the operational knowledge and usage analytics provided by your digital twin
ENABLING CUSTOMERS WITH OUTCOME-BASED DESIGN & AUTOMATION

- Reconfiguring spaces post COVID-19
- AI on your shoulder
- Sustainability
Reconfiguring Spaces Post-COVID
ENABLING CUSTOMERS WITH OUTCOME-BASED DESIGN & AUTOMATION

- Reconfiguring spaces post COVID-19
- AI on your shoulder
- Sustainability
Spacemaker
Evaluate site feasibility and development options

Lendager Group, Sweco, NREP
Machine Learning for Analysis

Energy Use Intensity in Spacemaker

Provide customers with a real-time energy analysis service during early-stage conceptual design
ENABLING CUSTOMERS WITH OUTCOME-BASED DESIGN & AUTOMATION

- Reconfiguring spaces post COVID-19
- AI on your shoulder
- Sustainability

DIGITAL TRANSFORMATION IN ARCHITECTURE & ENGINEERING

EXPANDING BIM ACROSS THE BUILT ECOSYSTEM
Opportunity for Positive Impact is Enormous

CLIMATE CHANGE & CARBON EMISSIONS

NET ZERO GOALS

AEC ~40%
Water is at the core of sustainable development and is critical for socio-economic development, energy and food production, healthy ecosystems and for human survival itself.

- UNITED NATIONS 2010

UN Sustainable Development Goals Targeted by Innovyzé

6 CLEAN WATER AND SANITATION

9 INDUSTRY, INNOVATION AND INFRASTRUCTURE

13 CLIMATE ACTION
Why We Win in Architecture and Engineering

Technology leader in AEC

Spanning the entire project ecosystem for multiple industries

Vast ecosystem

BY BRINGING OUR STRENGTHS TOGETHER