CMC Investor Presentation

August 2024

CMG: TSX

Computer Modelling Group Ltd.

Market Capitalization (at June 28, 2024)	\$1.1B
FY 2024 Revenue	\$108.7M
FY 2024 Adjusted EBITDA ¹	\$43.2M
FY 2024 FCF/Share ¹	\$0.44/Share

CMC

Forward-Looking Information

This presentation contains "forward-looking statements". Forward-looking statements can be identified by words such as: "anticipate", "intend", "plan", "goal", "seek", "believe", "project", "estimate", "expect", "strategy", "future", "likely", "may", "should", "will", and similar references to future periods. Examples of forward-looking statements include, among others, the financial returns of using simulation or IPSM; statements we make regarding our evolving technology architecture; integration with third party workflows and data; our ability to generate revenue growth and profitability; our ability to capture market share in energy transition; positioning CoFlowTM as an integrated platform; the financial and operational synergies of acquiring Bluware (BHV); our ability to grow the software revenue and profitability margins of BHV operating segment; and our ability to successfully execute on commercial partnerships and acquisitions.

Forward-looking statements are neither historical facts nor assurances of future performance. Instead, they are based only on our current beliefs, expectations, and assumptions regarding the future of our business, future plans and strategies, projections, anticipated events and trends, the economy and other future conditions. Because forward-looking statements relate to the future, they are subject to inherent uncertainties, risks and changes in circumstances that are difficult to predict and many of which are outside of our control. Our actual results and financial condition may differ materially from those indicated in the forward-looking statements. Therefore, you should not rely on any of these forward-looking statements. Important factors that could cause our actual results and financial condition to differ materially from those indicated in the forward-looking statements are detailed in the Company's public filings which can be found on SEDAR+ at www.sedarplus.ca and on CMG's corporate website at www.cmgl.ca

Any forward-looking statement made in this presentation is based only on information currently available to us and speaks only as of the date on which it is made. Except as required by applicable securities laws, we undertake no obligation to publicly update any forward-looking statement, whether written or oral, that may be made from time to time, whether as a result of new information, future developments or otherwise.

Non-IFRS Financial Measures

Certain financial measures in this presentation - namely, Adjusted EBITDA. Adjusted Operating Profit Margin and Free Cash Flow - do not have a standard meaning prescribed by IFRS and, accordingly, may not be comparable to measures used by other companies. Management believes that these indicators nevertheless provide useful measures in evaluating the Company's performance.

Adjusted EBITDA and Adjusted EBITDA Margin refers to net income before adjusting for depreciation and amortization expense, interest income, income and other taxes, stock-based compensation, restructuring charges, foreign exchange gains and losses, repayment of lease obligations, asset impairments, acquisition related costs and other expenses directly related to business combinations, including compensation expenses. Adjusted EBITDA should not be construed as an alternative to operating income, net income or liquidity as determined by IFRS. The Company believes that Adjusted EBITDA and Adjusted EBITDA Margin are useful supplemental measures as they provide an indication of the results generated by the Company's main business activities prior to consideration of how those activities are amortized, financed or taxed. See "Adjusted EBITDA and Adjusted EBITDA Margin" heading in the Q1 2025 Financial Report, and prior quarterly Financial Reports, at www.cmgl.ca/investors or at www.sedarplus.ca for a reconciliation of Adjusted EBITDA to net income.

Adjusted Operating Profit and Adjusted Operating Profit Margin are calculated as operating profit excluding restructuring charges, stock-based compensation, amortization of acquired intangible assets, and acquisition-related expenses.

Free cash flow is a non-IFRS financial measure that is calculated as funds flow from operations less capital expenditures and repayment of lease liabilities. Free cash flow per share is calculated by dividing free cash flow by the number of weighted average outstanding shares during the period.

All figures are presented in Canadian dollars unless otherwise indicated.



We provide solutions to solve some of the world's most complex subsurface problems

Computer Modelling Group ("CMG") is a leading provider of reservoir simulation software to energy companies globally. Our software supports our customers in the optimization and de-risking of hydrocarbon development and production. With its roots as a research institute, CMG has a 40+ year history of applying advanced physics, mathematical modelling, geoscience and engineering techniques to develop its core simulation offering.

CMG's reservoir simulation is critical to energy transition initiatives including carbon storage, geothermal and hydrogen. In fiscal 2024, 23% of software revenue in the CMG operating segment came from energy transition.

In 2023, the Company acquired Bluware-Headwave Ventures Inc., a software and services company specializing in cloud and interactive deep learning solutions for subsurface decision-making, including seismic interpretation.





Over 40 years of science, innovation, and technical expertise

CMG introduced Machine Learning Optimization technology CMOST™

 Machine learning workflow to optimize simulation

CMG 4.0 Announced

- Accelerate software revenue with leading sales organization
- Strengthen leadership in energy transition
- Commercialization of CoFlow[™]
- M&A / Partnership Opportunities
- Deep technical expertise in consulting supporting an industry facing a talent crunch

CMG begins working on IPSM technology CoFlow™

 Connecting production to planning

CMG goes Public in 1997 IPO raises \$11.0 million

Research foundation established - Core







Global brand recognition underpinned by 40+ years of reservoir simulation software development and best-in-class training and support

Attractive **Annual Recurring Revenue** profile that is diversifying with energy transition use cases and acquisitions

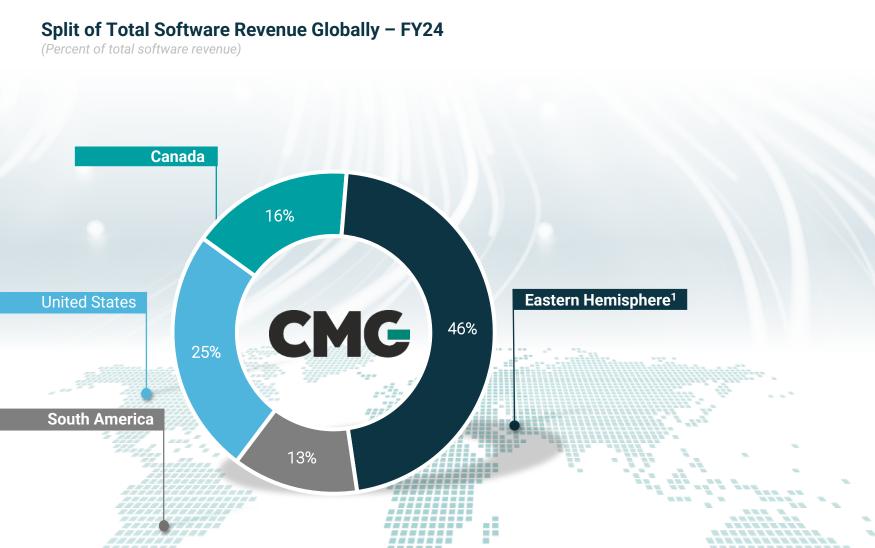
Compelling operating margins; history of strong profitability and consistent, robust Free Cash Flow¹

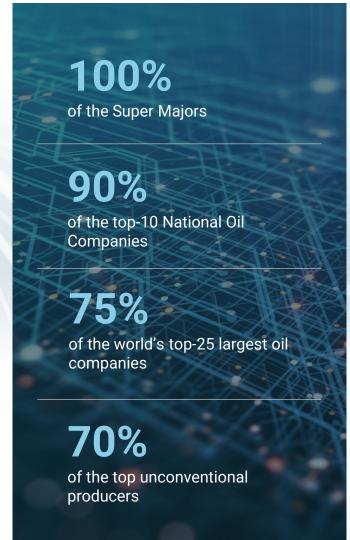
Capital Allocation; deploying capital at high rates of return to acquire differentiated software businesses in energy or adjacent industries

Expanding product portfolio through acquisitions

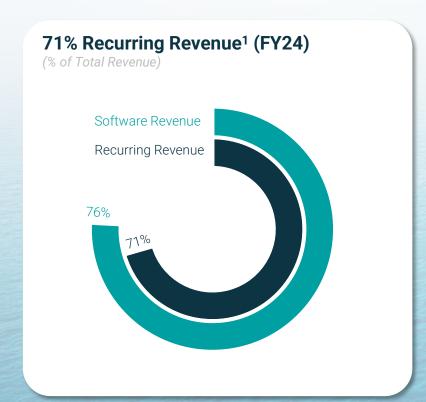
¹ See Non-IFRS Measures

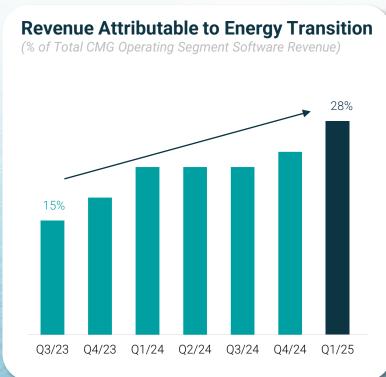
40+ Years of Expertise, Trusted Globally

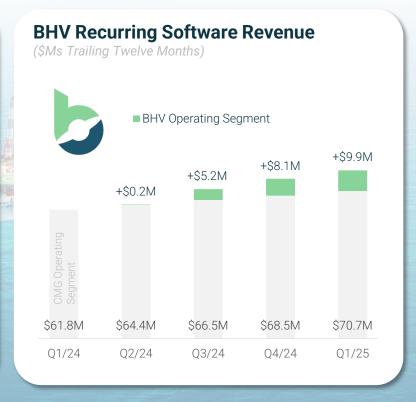




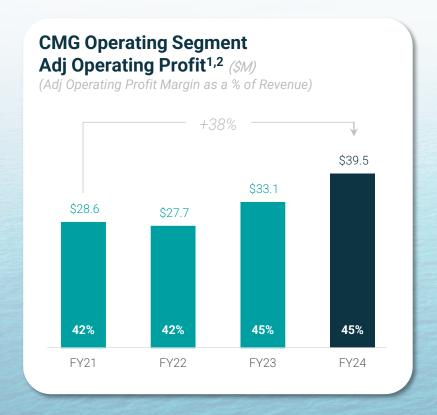
Attractive Recurring Revenue Profile that Continues to Diversify





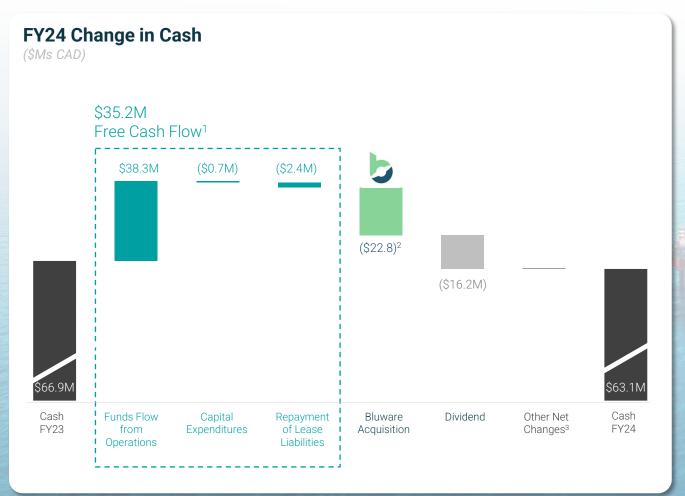


A Long History of Profitability Driving Free Cash Flow





CMG 4.0 - A New Paradigm of Capital Allocation





Expanding Portfolio Resulting in Two Operating Segments

CMG CORE

- Strong brand recognition and industry reputation; 40+ years of reservoir simulation software development and best-in-class training and support
- Complex science and deep technical expertise underpin the technology creating barriers to entry













CMG

Segmented Financial Performance

FY24		FY24 Sept 23 - Mar 24
	Total Revenue	
\$87.9M		\$21.0M
	Total Software Revenue	
\$74.3M		\$8.1M
	Adjusted Operating Profit ²	
\$39.5M	rajastea operaning rrom	\$3.8M
	Adjusted Operating Margin ²	
45%	Adjusted Operating Margin	18%
	4.0 - 1.00.000.42	
\$39.5M	Adjusted EBITDA ²	\$3.7M
Q09.0W		QO.71VI
4.50	Adjusted EBITDA Margin ²	400:
45%		18%

BHV (BLUWARE)

- Al/machine learning technology for seismic interpretation
- Expands product portfolio and deepens CMG Group presence within customers' upstream energy workflows
- 3-year CAGR of software revenue 40%+1







VDSTM

FASTTM

InteractivAITM





CMG 4.0 Strategy – Announced late 2022

Preserve long-term, per share profitability while driving growth and Free Cash Flow¹ both organically and through acquisitions

Growth

CMG 4.0 Strategy, announced in 2022, is a multi-faceted transformation strategy to drive sustained organic growth in the reservoir simulation business, leveraging the momentum towards digitization in the energy industry and the growing need for complex energy transition solutions.

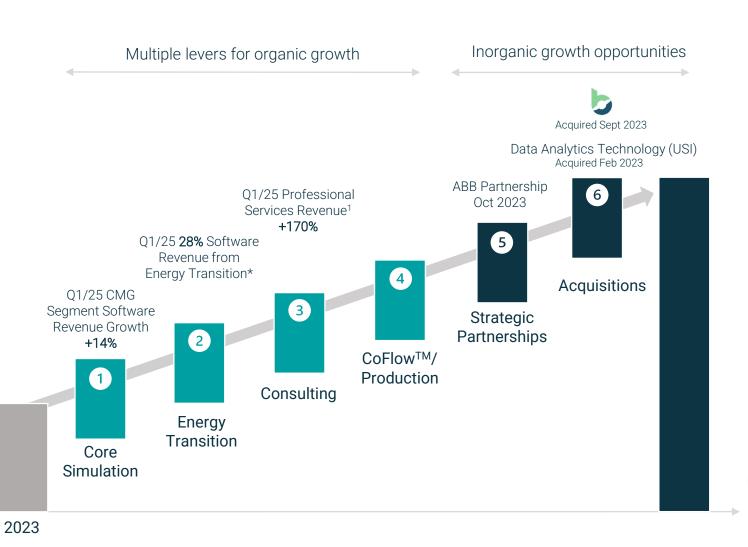
Profitability

With a durable recurring revenue model and a decades-long history of compelling operating margins and strong cash flows, CMG is committed to maintaining strong per-share profitability.

Acquisitions

Prudently invest excess capital, at attractive after-tax rates of return, to build durable, long-term software revenue growth and per-share profitability. Acquire businesses that enhance and diversify product offerings within the energy and adjacent industries.

CMG 4.0 Strategy – Growth Levers and Progress



Accelerate software revenue with leading sales organization

- Shift to customer segmentation and value-based pricing
- Solution strategy and market-driven roadmap
- Broaden geographical reach and market penetration
- Enhanced marketing and sales training

Strengthen leadership in energy transition

Growing demand to explore carbon capture and storage

Deep technical expertise in consulting supporting an industry facing a talent crunch

- CMG is an established trusted partner
- Expanded consulting practice to support demand
- Prioritizing strategic consulting to drive software sales

Commercialization of CoFlow™

- Multi-year development initiative in partnership with Shell
- Enters CMG into estimated \$300M production simulation market

Strategic Partnerships

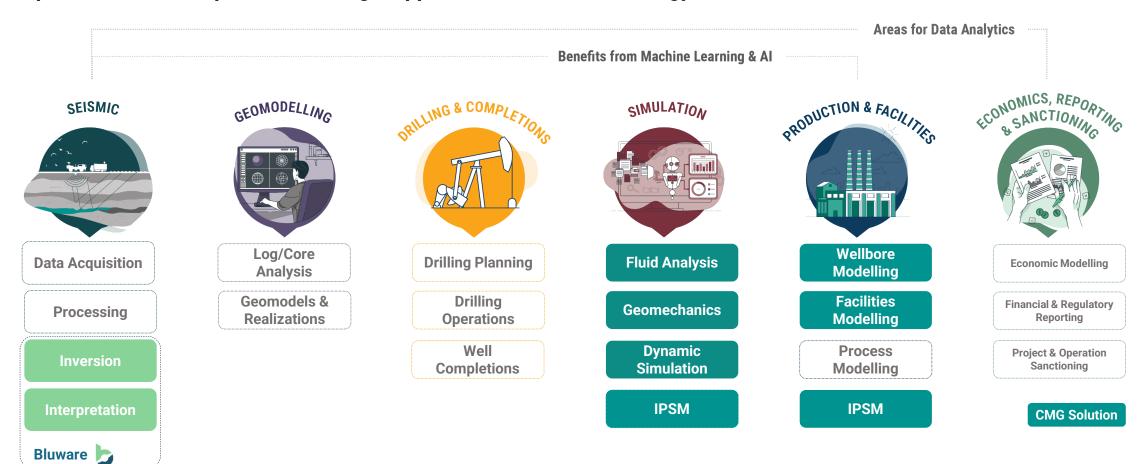
- Hatch/McDaniel
- Wood LLP
- ABB

M&A Opportunities

- Building strong M&A pipeline
- Diversifying within upstream energy and adjacent industries

CMG 4.0 Acquisition Strategy

The upstream workflow provides strategic opportunities within the energy market



Expertise to Deliver

Senior Management



Pramod Jain, Chief Executive Officer Joined 2022

15+ years international leadership experience focused on corporate growth & innovation. Proven track record of successful turnarounds/transformations & building global B2B product organizations.



Sandra Balic, Chief Financial Officer Joined 2009

15+ years experience in accounting and financial reporting, assuming the role of CMG CFO in 2013.



Long Nghiem, VP Innovation Lab Joined 1978

45+ years experience as a leading developer of dynamic reservoir technologies. Dr. Nghiem was awarded the international SPE Reservoir Description and Dynamics Award in 2015.



John Mortimer, Chief Technology Officer Joined 2022

20+ years experience in software development, leading several software and technology companies through high growth periods including Benevity, Blackline Safety, and Pason Systems.



Anjani Kumar, VP CoFlow & Professional Services Joined 2005

25+ years experience in reservoir engineering and simulation, author of several research papers and serves on various committees for the SPE.



Rahul Jain, VP, Core Joined 2022

14+ years of experience in Operations, Client Management, Product & Program Management, and SaaS implementation.



Kristina Mysev, VP People & Culture Joined 2022

16+ years experience in financial services, construction, and professional services, covering client groups ranging from 300 to 3,000 staff.



Dave Montana, VP Global Sales Joined 2024

15+ years proven track record in global technology sales; including Canonical, Red Hat and Schlumberger.

Core Leadership and Operating Team



Mohammad Khalaf, Head of Corporate Development Joined 2022

15+ years experience in business development. Executed over 80 transactions globally with a deal value of over C\$1.5 billion.



Daniel Edelshaim, Head of Legal Joined 2022

15+ years experience leading national and international legal and legal operations teams, in technology and enterprise software.

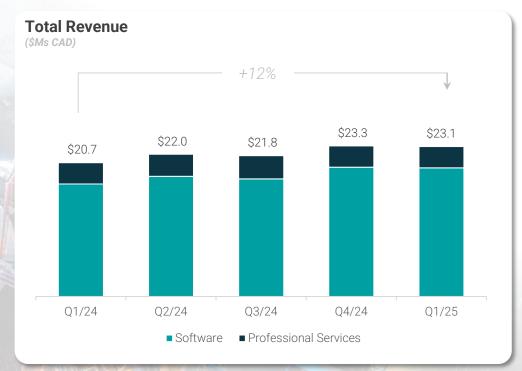


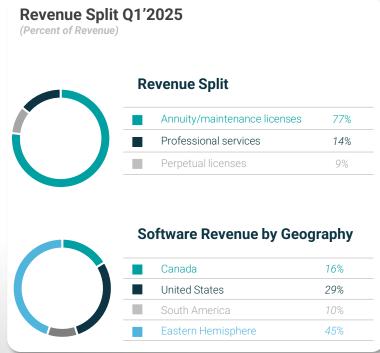
Kim MacEachern, Director Investor Relations Joined 2022

16+ years capital market experience and 6+ years investor relations experience with small-cap TSX and Nasdag listed growth companies.



CMG Segment First Quarter Financial Highlights







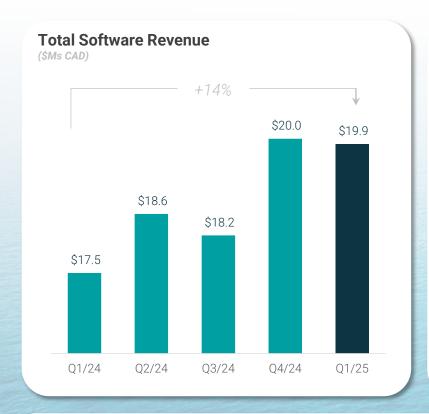
12% Total Revenue Growth²

42% Adj. Operating Profit Margin¹



- Accelerate software revenue with leading sales organization
- Strengthen leadership in energy transition
- M&A / Partnership Opportunities
- Commercialization of CoFlowTM
- Deep technical expertise in consulting supporting an industry facing a talent crunch
- Geographic expansion new markets

CMG Segment Quarter over Quarter Performance





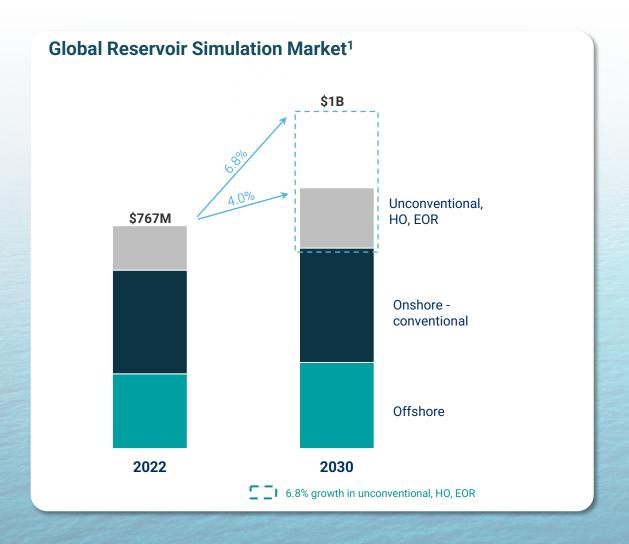


14% QoQ Software Revenue Growth

\$9.7M Q1/25 Adjusted Operating Profit¹ (excl. SBC² & amortization of acquired IP)

42% Q1/25 Adj. EBITDA Margin¹

CMG Operating Segment Addressable Market



The global simulation market is expanding, leaving a runway to growth in CMG's Core Business

Estimated \$1B Global Reservoir Simulation Market Through 2030

CMG FY 2024 Revenue \$87.9M

Reservoir Simulation expected to grow 2% - 3% annually Unconventional, Heavy Oil and EOR expected to grow between 4% - 6.8%

Estimated \$300M Production Simulation Market

Potential to be addressed with CoFlowTM (IPSM) and production modules Expands current market opportunity

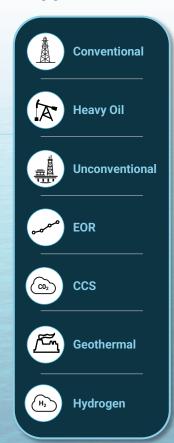
Digital Transformation

Increasing volumes of data, rapid progress in computing power and advanced analytics are driving an acceleration towards digital solutions

Scalable and Extensible Workflow Tailored to a Variety of Industrial Applications



Adaptable capabilities for a variety of industry applications



Comprehensive Simulation Workflow for Every Stage of an Assets Lifecycle



Increase Revenue

- ✓ Increased production with optimized recovery
- ✓ Optimized portfolio & development strategies

Reduce Cost

✓ Reduce development cost with optimized well spacing, fracking and stimulation techniques

Mitigate Risk

- ✓ Evaluate alternate strategies before execution
- ✓ Minimize geologic and operational uncertainties

SIMULATION MODEL

Dynamically model how operational changes may impact recovery and the value of the asset

SENSITIVITY ANALYSIS

Understand and quantify the potential impacts that variable and uncertain inputs may have on your operations

HISTORY MATCH

Calibrate simulation model to known field history to more confidently forecast the impact of operational changes

MACHINE LEARNING

Machine learning and physics-based proxies to accelerate identification of optimal solutions

FORECAST

MACHINE LEARNING

Determine how various operational decisions can enhance returns on investment



CMG – Net Promoter Score (NPS) 68

(B2B Software Average 41%)

ओएनजीसी ONGC IRS ONGO

IRS ONGC has been using CMG software for reservoir simulation since 1992. We are highly satisfied with CMG software and the high level of support provided by CMG over the nearly 30 years of our relationship and looks forward to many more successful years of association in the future.

K.P. Singh ONGC, India



CMG's visualization capabilities, commitment to research, and easy-to-use interface make it the reservoir simulation tool for all our energy transition projects. It enables our clients and partners to meet rigorous permission requirements and ensure regulatory guidelines are met and exceeded.

Charles Gorecki CEO, EERC

Long-running customer base with a focus on customer centricity





We have observed a significant improvement over the time we have used CMG technology. Our model, being a giant model, initially took a considerable time to load, but now, we have observed greater than 10x speedup in load times due to the helpful collaboration from CMG's customer support and R&D departments.

- Zulhendra Zulhendra, Pertamina

INPEX

CMG GEM is the de-facto standard platform for CCS simulation. According to our extensive investigation through benchmarking, hearing, and several actual field and lab studies, GEM is the best commercial simulator that can accurately model the underlying physics in CCS.

- Dr. Shimamoto, INPEX, Japan



CMG Diversifying through Energy Transition

23%

With a 20+ year history in Carbon Capture & Storage (CCS) CMG leads the market in carbon sequestration simulation

- CMG's existing software suite is currently the market leader for carbon sequestration simulation and has strong applications in geothermal and hydrogen projects.
- Regulatory bodies ensure operators are performing reoccurring simulations for CCS injection projects, ensuring safety and tracking CO₂ movement.
- Government incentives have accelerated activity in the planning of CO₂ capture projects.

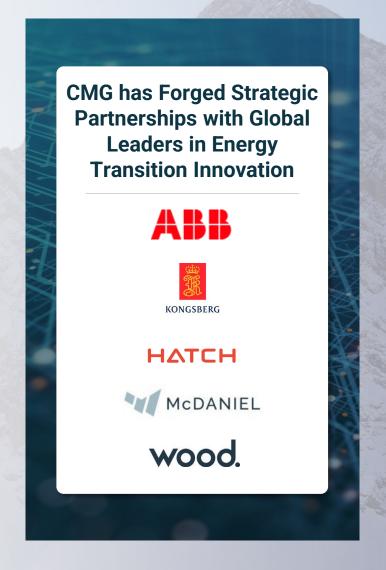
In FY24, 23% of CMG operating segment software revenues were related to energy transition simulation projects



CMG's STARS™ and GEM™ simulators are equipped to support Energy Transition projects

CMG's technology has differentiating capabilities, built over decades, that can directly address the energy transition needs of our customers.

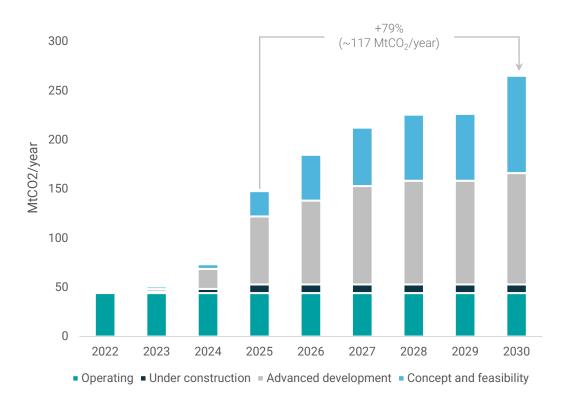




Anticipated Growth in CO₂ Storage Requires Subsurface Simulation

Strong Growth Anticipated in CO₂ Capture Projects

Capacity of large-scale CO2 capture projects, current and planned 2020 - 2030



Source: IEA

Rate of geological storage resource development must accelerate rapidly to achieve net-zero targets

Greater than 100 Gt of CO₂

Total cumulative mass of CO2 required to be stored to meet climate targets by 2050

12 Gt of CO₂

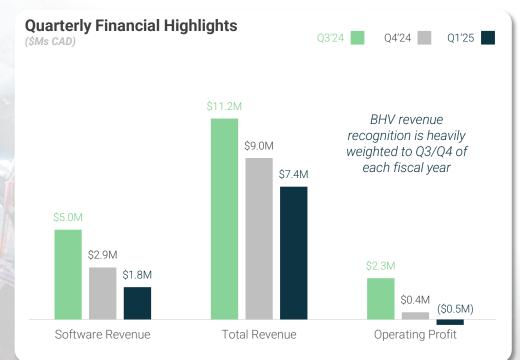
Maximum theoretical potential of current CCS project pipeline

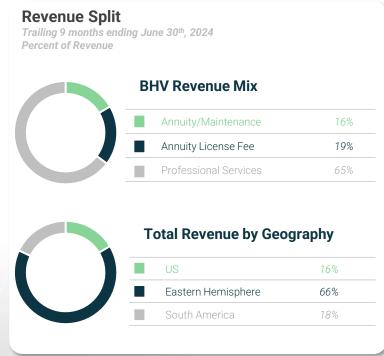
In order to ensure that storage resources are available for utilisation when required, more must be done to incentivise and bring forward investment in storage resource identification and appraisal.

Global Status of CCS 2023, Global CCS Institute



BHV Segment First Quarter Financial Highlights







- BHV's revenue contracts include combinations of software licenses. upgrades, maintenance and support creating separate performance obligations.
- 50% of the software license is recognized up-front with the remaining 50% maintenance revenue recognized on a straight-line basis over the software license term.
- Operating Profit and Adjusted EBITDA² will fluctuate with revenue; best viewed on full year basis

40+% 3-year CAGR of software revenue¹

25%

Recurring Revenue Trailing 9 months ending June 30th, 2024 13%

Adjusted EBITDA Margin² Trailing 9 months ending June 30th, 2024

Operating Profit Margin Trailing 9 months ending June 30th, 2024

Bluware InteractivAITM Improving Decision Making





As a structural geologist, my job is to be fussy about the tectonic viability of fault interpretation, and therefore I used to be rather critical about AI supported fault identification. InteractivAl, however, allows me to remain in the driver's seat, while making use of the incredible power of artificial intelligence for fast and efficient interpretation of large seismic data volumes."

- Frauke Schaefer, Advisor Structural Geology at Wintershall Dea



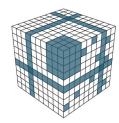
The use of InteractivAI allowed me to map ALL features of interest quickly and accurately in the seismic data during my project, enabling the establishment of various relationships between them, their morphologies, and other elements associated with them. This task would be very difficult or even impossible without the help of InteractivAI.

- Manuel Parcero, Petrobras Interpretation Geophysicist on the Geohazard Team



Bluware is Transforming Seismic Interpretation Workflows in Cloud





VDSTM Cloud-Native **Data Format**

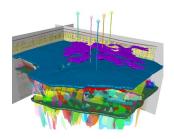
- Compress seismic data that is adaptable and scalable for cloud; get cost-effective cloud storage.
- OpenVDSTM open-source API version is available on OSDUTM Data Platform as the preferred standard for seismic data.
- VDS can be leveraged to build custom tools for broad industry application.



FASTTM Seismic **Data Streaming**

- Stream VDS data from the cloud to existing interpretation applications.
- Avoid splicing or duplicating data in workflows.
- Access data fast; enable compute-intensive workflows.



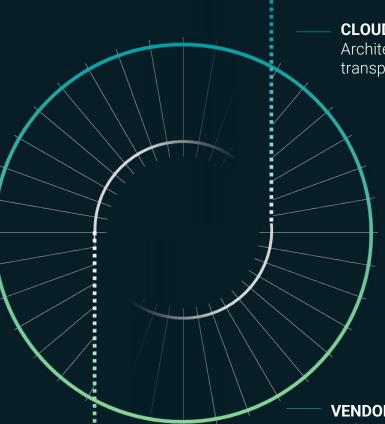


InteractivAITM Deep Learning **Seismic Interpretation Tool**

- Reduce overall interpretation cycle time.
- Interpret seismic data in hours instead of days or weeks; shift focus to critical evaluation to maximize prospect generation.
- Get full control of the seismic interpretation process, unlike other AI seismic interpretation tools.

Bluware's VDS Technology Enables Scalability in the Cloud

VDS compresses raw and interpreted seismic data sets, making them adaptable and scalable, giving the advantages of fast data access, cost-effective cloud storage, and compute-intensive workflows.



CLOUD READY

Architecture is serverless and simple to deploy, so it is cloud-ready and highly transportable, reducing hardware and cloud storage costs.

LOSSLESS COMPRESSION WITHOUT DUPLICATING DATA

Industry-tested compression technology supports zero-loss. Original SEG-Y data can be compressed at any level without duplicating copies, significantly reducing size, all without impacting workflows.

GET ACCESS TO DATA FAST WITH ADAPTIVE STREAMING

Eliminates the need to copy and convert data to different formats by only serving the required signal quality to the workflow, yielding extremely fast data access.

IDEAL FOR DEEP LEARNING

Supports random-access patterns, which is key to enabling highly intensive workflows like deep learning.

VENDOR NEUTRAL

VDS is accepted as the seismic standard for OSDU. VDS can be streamed to legacy softwares.



Summary of Financial Performance

	CM	IG	BH	IV	Consolidated		
Three months ended June 30,	2024	2023	2024	2023	2024	2023	
(\$ thousands, except per share data)							
Annuity/maintenance software licenses	17,757	15,607	1,578	-	19,335	15,607	
Annuity license fee	-	-	178	-	178	-	
Perpetual software licenses	2,110	1,849	-	-	2,110	1,849	
Total software license revenue	19,867	17,456	1,756	-	21,623	17,456	
Professional services revenue	3,280	3,292	5,620	-	8,900	3,292	
Total revenue	23,147	20,748	7,376	-	30,523	20,748	
Total Revenue Growth	12%	29%			47%	29%	
Annuity/maintenance licenses growth	14%	15%			24%	15%	
Cost of revenue	2,620	1,905	3,572	-	6,192	1,905	
Operating expenses					-	-	
Sales & marketing	4,141	2,355	790	-	4,931	2,355	
Research & development	6,051	4,052	2,194	-	8,245	4,052	
General & administrative	4,144	2,672	1,345	-	5,489	2,672	
Operating expenses	14,336	9,079	4,329	-	18,665	9,079	
Operating Profit	6,191	9,764	(525)	-	5,666	9,764	
Operating Margin	27%	47%	(7%)		19%	47%	
					-	-	
Acquisition related expenses	-	-	188	-	188	-	
Amortization of acquired intangible assets	575	57	90	-	665	57	
Stock based compensation	2,906	104	-	-	2,906	104	
Adjusted Operating Profit	9,672	9,925	(247)	-	9,425	9,925	
Adjusted operating margin	42%	48%	(3%)		31%	48%	
					-	-	
Net Income	5,365	6,904	(1,401)		3,964	6,904	
Adjusted EBITDA	9,702	9,948	(265)		9,437	9,948	
Adjusted EBITDA margin	42%	48%	(4%)		31%	48%	
Earnings per share - basic					0.05	0.09	
Free cash flow per share - basic					0.07	0.09	



Reconciliation of Non-IFRS to IFRS Financial Measures

Reconciliation of Adjusted EBITDA¹ to Net Income

Three months ended June 30, 2024	CM	CMG BHV		Consolidated		
(\$ thousands, except per share data)	2024	2023	2024	2023	2024	2023
Net income	5,365	6,904	(1,401)	-	3,964	6,904
Add (deduct):						-
Depreciation and amortization	1,498	961	385	-	1,883	961
Stock-based compensation	2,906	104	-	-	2,906	104
Acquisition costs	-	-	188	-	188	-
Gain on contingent consideration	(199)	-	-	-	(199)	-
Income and other tax expense	1,614	2,244	874	-	2,488	2,244
Interest income	(780)	(760)	(98)	-	(878)	(760)
Foreign exchange loss (gain)	(255)	907	83	-	(172)	907
Repayment of lease liabilities	(447)	(412)	(296)	-	(743)	(412)
Adjusted EBITDA	9,702	9,948	(265)	-	9,437	9,948
Adjusted EBITDA as a % of total revenue	42%	48%	(4%)	-	31%	48%

Reconciliation of Free Cash Flow¹ to Funds Flow from Operations

	Fiscal 2023			Fiscal 2024			Fiscal 2025	
(\$ thousands, unless otherwise stated)	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
Funds flow from operations	4,974	8,169	7,656	7,920	11,491	8,477	10,367	6,515
Capital expenditures*	(130)	(211)	(1,707)	(45)	(51)	(459)	(95)	(93)
Repayment of lease liabilities	(339)	(413)	(553)	(412)	(412)	(728)	(803)	(743)
Free cash flow	4,505	7,545	5,396	7,463	11,028	7,290	9,469	5,679
Weighted average shares – basic (thousands)	80,412	80,511	80,603	80,685	80,834	81,067	81,314	81,476
Free cash flow per share – basic	0.06	0.09	0.07	0.09	0.14	0.09	0.12	0.07

^{*}Capital expenditures include cash consideration for USI acquisition in Q4 2023

¹ See Non-IFRS Measures



Reconciliation of Non-IFRS to IFRS Financial Measures

Reconciliation of Operating Profit to Adjusted Operating Profit¹

CMG Operating Segment

(\$ thousands, unless otherwise stated)	2021	2022	2023	2024
Operating profit	30,565	26,080	25,860	31,145
Acquisition related expenses	-	-	-	719
Amortization of acquired intangible assets	-	-	19	1,322
Restructuring charge	-	851	3,943	-
Stock-based compensation	3,452	2,466	3,317	6,292
CEWS	(5,206)	(1,499)	-	-
CERS	(248)	(183)	-	-
Adjusted operating profit	28,563	27,715	33,139	39,478
Total revenue	67,363	66,202	73,846	87,894
Adjusted operating profit margin	42%	42%	45%	45%

Note: For comparability and consistency purposes, we have revised the presentation of Adjusted Operating Profit for FY21 and FY22 to align with the changes made in presentation in FY24

¹ See Non-IFRS Measures



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