

## IGC Pharma, Inc.

generates minimal revenue.

Reports Q3 results. We believe more positive clinical data in 2025 to be strong catalysts for stock. Raising P/T to \$4.25.

Reports Q3 results: IGC recently (on February 18) reported its fiscal Q3 2025

(ending December) results. Revenue was 0.3 million, compared to our and consensus estimates of 0.2 - 0.3 million. Net loss was 1.8 million or EPS of

(0.02), compared with our and consensus estimates of (0.03). There was no Q3 guidance. IGC is an early/clinical stage drug development company so it

No guidance: Management did not provide forward guidance, but we believe

Adjusting estimates: We are adjusting our FY25 estimates for revenue to \$1.3

Reported positive interim results: In March 2024, IGC reported results of an interim analysis of its ongoing Phase 2 trial for IGC-AD1 as a treatment for

Agitation in dementia from Alzheimer's Disease (AAD). The interim data demonstrates a clinical and statistically significant reduction in agitation

**Positive data:** Based on interim data, patients taking IGC-AD1, on average, experienced a more significant reduction in agitation scores compared to those

on placebo, and the positive effects were observed as early as week two of the trial. This is the first interim data from the first 26 patients in the study (total

~\$3 million to be a reasonable near term quarterly cash burn rate.

million, from \$1.2 million, and for EPS to (0.10) from (0.11).

compared to placebo in patients with Alzheimer's disease.

patients in the study is expected to be 146).

COMPANY UPDATE

**Rating: BUY** 

Ticker: IGC

Price: \$0.30

Target: \$4.25

Focus on Alzheimer's: IGC has 5 novel therapeutic drug candidates for Alzheimer's disease (AD), with two of them in later stage of development (IGC-AD1 which is in clinical trials and TGR-63). Alzheimer's disease is a progressive neurologic disease that causes brain cells to die and memory or other cognitive impairments. Alzheimer's is the leading cause of dementia, a decline in mental functions that negatively affects a person's ability to function independently.

**IGC-AD1:** IGC-AD1 has shown significant promise in preclinical studies. In Alzheimer's cell lines, IGC-AD1 has demonstrated the potential to effectively suppress or ameliorate two key hallmarks of Alzheimer's disease: plaques and tangles. In a Phase 1 multiple ascending dose (MAD) trial, it exhibited potential efficacy in reducing neuropsychiatric symptoms, including agitation, anxiety, and depression. IGC-AD1 is currently in a Phase 2B, multi-center, randomized, double-blind, placebo-controlled trial, specifically designed to address agitation in dementia from Alzheimer's disease.

Large market potential: Of the ten most fatal diseases in the U.S., Alzheimer's is the only one with no known cure, ability to slow progression, or means of prevention. Currently available drugs for the treatment of Alzheimer's provide limited and transient effects on cognition. There are 6.2 million Americans currently living with it, and that is estimated to grow to 13 million by 2050.

**Wellness market:** In February, the company announced a new product line with the launch of Holiby, a wellness brand offering scientifically formulated products for immune defense and sustained energy. This strategic expansion into the rapidly growing \$75 billion wellness industry.

**Positive data likely to be catalyst:** We believe additional strong positive data will likely be catalysts for the stock. Despite the long road ahead, we believe the billion dollars market potential presents high rewards for the risks.

**Current valuation attractive:** We are maintaining our BUY rating, but raising our 12-month price target to \$4.25 from \$4.00, based on a NPV analysis, representing significant upside from the current share price. We believe this valuation fairly balances out the high risks with large upside opportunities.

#### **Company Description**

Based in Potomac, MD, IGC Pharma is a clinical-stage pharmaceutical company developing novel therapies to treat, cure, or prevent Alzheimer's disease.

United States Healthcare

February 23, 2025

Edward Woo, CFA (561) 327-9435 ewoo@ascendiant.com

NIVCE

# Stock Data

Exchange:	NYSE
52-week Range:	0.29 - 0.91
Shares Outstanding (million):	78
Market cap (\$million):	\$23
EV (\$million):	\$22
Debt (\$million):	\$0
Cash (\$million):	\$1
Avg. Daily Trading Vol. (\$million):	\$0.2
Float (million shares):	72
Short Interest (million shares):	1
Dividend, annual (yield):	\$0 (NA%)

#### Revenues (US\$ million)

	2025E	2025E	2026E	2026E
	<u>(Cur.)</u>	<u>(Old)</u>	<u>(Cur.)</u>	<u>(Old)</u>
Q1 Jun	0.3A		0.3E	
Q2 Sep	0.4A		0.5E	
Q3 Dec	0.3A	0.2E	0.3E	0.2E
Q4 Mar	<u>0.3E</u>		0.4E	0.3E
Total	1.3E	1.2E	1.5E	1.3E
EV/Revs	17x		15x	

#### Earnings per Share (pro forma)

<u>2025E</u> (Cur.)	2025E (Old)	<u>2026E</u> (Cur.)	2026E (Old)
(0.03)A		(0.03)E	
(0.02)A		(0.03)E	
(0.02)A	(0.03)E	(0.03)E	
(0.02)E	(0.03)E	(0.03)E	
(0.10)E	(0.11)E	(0.11)E	(0.12)E
N/A		N/A	
	(0.03)A (0.02)A (0.02)A (0.02)E (0.10)E	(Cur.) (Old) (0.03)A (0.02)A (0.02)A (0.02)E (0.03)E (0.10)E (0.11)E	(Cur.)         (Old)         (Cur.)           (0.03)A         (0.03)E           (0.02)A         (0.03)E           (0.02)A         (0.03)E           (0.02)E         (0.03)E           (0.02)E         (0.03)E           (0.11)E         (0.11)E

#### **Important Disclosures**

Ascendiant Capital Markets LLC seeks to do business with companies covered by its research team. Consequently, investors should be aware that the firm may have a conflict of interest that could affect the objectivity of this report. Investors should consider this report as only a single factor in making an investment decision.

For analyst certification and other important disclosures, refer to the Disclosure Section, located at the end of this report, beginning on page 17.



#### Exhibit 1: IGC Pharma, Inc. Corporate Overview



# **Company Overview**

 Our focus is treating Alzheimer's disease (AD) through our growing pipeline of five pharmaceuticals.

 Lead therapeutic candidate IGC-AD1 is currently in a 146-person Phase 2b trial for Agitation in Dementia due to Alzheimer's. IGC-AD1 is a CB1r partial agonist that reduces neuroinflammation and restores neurotransmitter imbalance.

> TGR-63 and three other candidates have demonstrated in Alzheimer's cell lines the potential to ameliorate plaques and/or tangles, two hallmarks of Alzheimer's.





#### **Exhibit 2: IGC Pharma Investment Highlights**

# Investments Highlights One patented and four patent pending drug candidates targeting Alzheimer' All showing favorable pre-clinical results towards Alzheimer's disease pathology IGC-AD1 is currently in Phase 2B with data milestones expected in mid-2024 Leading artificial intelligence partnerships • Manufacturing and production facilities • CLEAN CAPITAL STRUCTURE

Source: Company reports.

**Exhibit 3: IGC Pharma Pipeline Overview** 

## **AD Pipeline Overview**

		(	Phase III	Milestone
		ter imbalance,		Interim Topline data Second half 2024
		Alzheimer's)		Tox study 2024
				Bio Equivalence to IGC-AD1 2024
	The state of the s	ION		Efficacy study 2024
TARGETS	TAU AND NEUROFIBRILL	ARY TANGLES		Efficacy study 2025
	TARGETS inflammas  TARGETS (Early Alzh	TARGETS AB PLAQUES (Early- Moderate Stage A)  TARGETS neuroinflammation, neinflammasome-3 and AD patholog  TARGETS AB PLAQUE AGGREGAT (Early Alzheimer's)	TARGETS AB PLAQUES (Early- Moderate Stage Alzheimer's)  TARGETS neuroinflammation, neurotransmitter imbalance, inflammasome-3 and AD pathology  TARGETS AB PLAQUE AGGREGATION	TARGETS AB PLAQUES (Early- Moderate Stage Alzheimer's)  TARGETS neuroinflammation, neurotransmitter imbalance, inflammasome-3 and AD pathology  TARGETS AB PLAQUE AGGREGATION (Early Alzheimer's)



#### Exhibit 4: Alzheimer's Disease

OVERVIEW OF ALZHEIMER'S DISEASE

#### Alzheimer's Disease





## **Key Statistics:**

7th leading cause of death in the United States

Between 2000 and 2019, deaths from heart disease have decreased 7.3% while deaths from Alzheimer's Disease have increased 145%

**13 million** Americans are projected to be living with Alzheimer's Disease by 2050

1-in-9 Americans over the age of 65 are estimated to be afflicted with Alzheimer's Disease



Alzheimer's Disease is an irreversible, progressive brain disorder that slowly destroys memory and cognitive skills, and eventually the ability to carry out the simplest tasks.

In most people with Alzheimer's Disease, symptoms first appear in their early to mid-60's. Estimates vary, but experts suggest that more than 6.5 million Americans may have Alzheimer's Disease, considered by many as "the most feared" disease.

Alzheimer's Disease has **no current cure**, but five treatments for symptoms are available today while research continues.

Source: Alzheimer's Association and Alzamend Neuro, Inc.



#### Exhibit 5: Biomarkers of Alzheimer's Disease

#### Biomarkers of Alzheimer's Disease



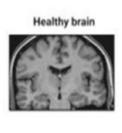
Figure 1: Hallmarks of Alzheimer's

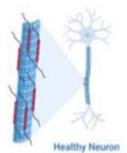
- Extracellular Plaque: β-amyloid (Aβ)
- Tau Neurofibrillary Tangles (NTFs).

Causes loss of neurons & critical neuronal connections.

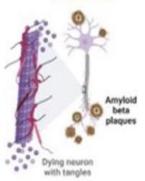
#### Also linked to Alzheimer's:

- Metabolism disruption
- Mitochondrial dysfunction
- Neuroinflammation









Source: Alzamend Neuro, Inc. and Company report.



#### Exhibit 6: What is Alzheimer's Disease?



# Alzheimer's is a brain disease that causes problems with memory, thinking and behavior.

#### The brain has three main parts:



The **cerebrum** fills up most of your skull. It is involved in remembering, problem solving, thinking, and feeling. It also controls movement.



The **cerebellum** sits at the back of your head, under the cerebrum. It controls coordination and balance.



The **brain stem** sits beneath your cerebrum in front of your cerebellum. It connects the brain to the spinal cord and controls automatic functions such as breathing, digestion, heart rate and blood pressure.

#### Alzheimer's Changes the Whole Brain

Alzheimer's disease leads to nerve cell death and tissue loss throughout the brain. Over time, the brain shrinks dramatically, affecting nearly all its functions.

#### These images show:



A brain without the disease.



A brain with advanced Alzheimer's.



How the two brains compare.

Source: Alzheimer's Association.



#### **Exhibit 7: Agitation in Alzheimer's**

#### AGITATION IN ALZHEIMER'S

Agitation: excessive motor activity, verbal aggression, or physical aggression that is severe enough to impair personal relationships, social functioning, and/or daily activities<sup>1</sup>.

Agitation starts early in AD and increases in severity as the disease progresses<sup>2</sup>.

40-80% of Alzheimer's patients suffer from agitation<sup>3</sup>

Agitation is associated with 4:

- Higher admission rate to assisted living facilities
- ✓ Higher use of medications
- ✓ Long-term hospitalization
- Higher mortality
- In 2023 the FDA-approved Brexpiprazole to treat agitation in AD dementia - a repurposed atypical antipsychotic with a black box warning

Source: Company reports.

Exhibit 8: IGC-AD1

### **OUR SOLUTION**

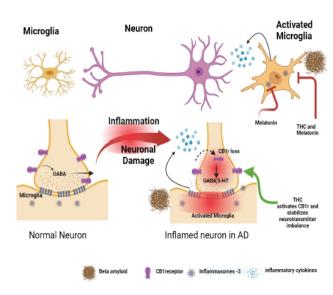
#### The Promise of IGC-AD1

A patent-protected compound in Phase 2B trials that targets agitation in Alzheimer's disease

Two APIs that target neuroinflammation, neurotransmitter imbalance, CB1r agonism and inflammasome-3, all implicated in agitation in AD

IGC-AD1 can potentially reduce agitation, and also act on Alzheimer's pathology (plaques, tangles) making it a significantly more powerful alternative

IGC-AD1 would be a treatment option that is not an antipsychotic with a black box warning



IGC-AD1 contains two APIs that are safer than traditional antipsychotic therapies.



Exhibit 9: IGC-AD1 Phase 2 Interim Data (March 2024)

# Positive Interim Results for IGC-AD1 in Reducing Alzheimer's Agitation



Positive Interim Results for IGC-AD1 in Reducing Alzheimer's Agitation

Interim Data:

~

IGC-AD1's interim results demonstrate a clinical and statistically significant reduction in agitation compared to placebo, suggesting a strong plausibility to address a substantial unmet medical need.

- ✓ The study's primary goal is to assess the change in AAD after six weeks using a standard scale, the Cohen Mansfield Agitation Inventory ("CMAI"). Based on interim data, patients taking IGC-AD1, on average, experienced a more significant reduction in agitation scores compared to those on placebo, and the positive effects were observed as early as week two of the trial.
- This interim data validates IGC-AD1's potential as a transformative therapeutic option with a large market opportunity in Alzheimer's disease management..

At the primary outcome, assessing the change in v as measured by the CMAI at week 6, the Cohen's d effect size indicating the superiority of IGC-ADI over placebo was 0.66.

Source: Company reports.

Exhibit 10: Ongoing IGC-AD1 Phase 2B Trial

#### ON GOING IGC-AD1 PHASE IIb

#### Placebo Controlled, Double Blind, Randomized, Multi Site

Phase IIb protocol seeks to show that IGC-AD1 is effective, compared to placebo, in lowering agitation in participants with Alzheimer's



#### Objective

 Evaluate if IGC-AD1 is superior to placebo in reducing agitation in a sixweek trial

#### **Key Inclusion Criteria**

- √ Individuals 60 years and above
- √ Diagnosis of AD with established and persistent agitation

#### Sites

✓ 20-30 trial sites

### **TARGET: 146 Participants**



#### Exhibit 11: TGR-63

# AD DRUG CANDIDATE 2 TGR-63 Background

#### TGR-63 A BREAKTHROUGH MOLECULE

- India-based Jawaharlal Nehru Centre for Advanced Scientific Research (JNCASR) created the TGR-63 molecule
- IGC acquired exclusive rights to TGR-63 from JNCASR researchers in 2022
- Pre-clinical testing demonstrates that TGR-63 holds potential to ameliorate plaque due to AD
- Behavioral tests with AD (APP/PS1) mice show that TGR-63 can:
  - √ Rescue neuronal cells from amyloid toxicity
  - ✓ Minimize learning deficiency, memory impairment & cognitive decline
- Current status: Toxicology and other studies leading to Phase 1trials in progress

Source: Company report.

**Exhibit 12: TGR-63 Product Development Timeline** 

#### TGR-63 TO "IGC-AD2" TIMELINE Early-Stage Preclinical FDA Review and Preclinical Clinical Trials Drug Post - Market Monitoring studies and Drug studies (IGC-AD2) Development Development Target Identified and Established the Licensing of TGR-63 Phase-2 Clinical Trial validated (JNCASR) Proof of Concept New Drug (JNCASR) Application Tox studies Synthesis of TRG-63 (NDA) submission Fast Track, Break drug molecule · In vitro Phase-1Clinical Through status for FDA approval In vivo Trial IGC-AD2 Characterization of Absorption, drug TRG-63 metabolic and Drug Registration excretion studies completed 2010 - 2011 2011-2020 2022 - 2024 2025 + Ïutuíc studics **Do**∅c O\\goi\\g



Exhibit 13: Positive Interim Results for IGC-AD1 in Reducing Alzheimer's Agitation (on March 20, 2024)

# **IGC Pharma Announces Positive Interim Results for IGC-AD1 in Reducing Alzheimer's Agitation**

**○** Business Wire

Wed, March 20, 2024 at 8:00 AM PDT · 8 min read

- Interim Data: Study Achieves Primary End Point Demonstrating Clinical and Statistically Significant Reductions Compared to Placebo in Agitation Associated with Dementia Due to Alzheimer's Disease -

POTOMAC, Md., March 20, 2024--(BUSINESS WIRE)--IGC Pharma, Inc. ("IGC Pharma", "IGC", or the "Company") (NYSE American: IGC) today announced the results of an interim analysis of its ongoing Phase 2 trial investigating IGC-AD1 as a treatment for Agitation in dementia from Alzheimer's Disease ("AAD").

The interim data demonstrates a clinical and statistically significant reduction in agitation compared to placebo in patients with Alzheimer's disease, indicating strong therapeutic potential for IGC-AD1.

The study's primary goal is to assess the change in AAD after six weeks using a standard scale, the Cohen Mansfield Agitation Inventory ("CMAI"). Based on interim data, patients taking IGC-AD1, on average, experienced a more significant reduction in agitation scores compared to those on placebo, and the positive effects were observed as early as week two of the trial.

At the primary outcome, assessing the change in agitation as measured by the CMAI at week 6, the Cohen's d effect size indicating the superiority of IGC-ADI over placebo was 0.66. The CMAI Least Square ("LS") mean difference between active, and placebo was -10.45, with a p-value of 0.037 (for combined week two and week six results). In addition, at the pre-specified secondary endpoint, change at week two, the effect size was 0.79. The Cohen's d is a standardized statistical effect size that describes the magnitude of the difference between two groups, taking into account the variability in outcomes.



Exhibit 14: Q3 FY25 Results and Recent Highlights (as of February 18, 2025)

# IGC Pharma Reports Third Quarter Fiscal 2025 Results

IGC Pharma, Inc.
Tue, February 18, 2025 at 5:30 AM PST • 8 min read



n This Article

IGC -0.10%

POTOMAC, MARYLAND / ACCESS Newswire / February 18, 2025 / IGC Pharma, Inc. ("IGC" or the "Company") (NYSE American:IGC) today announced its financial results for the third fiscal quarter of 2025 ended December 31, 2024.

"The third quarter of fiscal 2025 was marked by our progress in advancing IGC-AD1 in our Phase 2 CALMA trial aimed at reducing agitation in Alzheimer's," said Mr. Ram Mukunda, CEO. "We are also planning to explore IGC-AD1 as an Alzheimer's disease-modifying therapy, aimed at reducing plaques and tangles in the brain, which positions IGC-AD1 in a significantly broader market. Our Al-driven research also gained recognition from the NIH through the PREPARE Challenge, reinforcing our leadership in Alzheimer's innovation. As we continue executing our strategy across Alzheimer's and metabolic disorders, we remain committed to delivering transformative therapies and driving long-term value for shareholders."

#### Q3 FY2025 Company's Highlights:

- Recognition in Innovative Research: On October 1, 2024, IGC Pharma celebrated winning two awards in the PREPARE Challenge (Pioneering Research for Early Prediction of Alzheimer's and Related Dementias EUREKA Challenge), for its compelling entry based on the Mexican Health and Aging Study ("MHAS") database.
- Patient Enrollment in Toronto: The Company marked a significant milestone on October 17, 2024, with the enrollment of patients at the Baycrest Academy for Research and Education in Toronto, Ontario, as part of its ongoing CALMA trial focusing on the treatment of agitation in Alzheimer's dementia.
- Positive Interim Data Revealed: On November 14, 2024, IGC Pharma announced additional interim data from its ongoing CALMA trial highlighting cognitive benefits of IGC-AD1 in Alzheimer's patients.
- Expansion into Alzheimer's Disease Modifying Treatment: On
  December 2, 2024, IGC Pharma announced an expansion of its clinical
  research program for IGC-AD1, to address cognitive impairment and
  underlying Alzheimer's disease pathology, such as reduction of
  plaques and tangles.



#### Exhibit 15: IGC Pharma Expands Into \$75 Billion Wellness Market with the Launch of Holiby (as of 2/11/25)



February 11, 2025

#### IGC Pharma Expands into \$75 Billion Wellness Market with the Launch of Holiby™

- Product Launch Leverages IGC's State-Of-The-Art Manufacturing Facility To Support Revenue-Generating Brand for Immunity & Energy –

POTOMAC, MD – February 11, 2025 – IGC Pharma, Inc. (NYSE American: IGC) ("IGC Pharma" or the "Company") today announced the launch of Holiby™, a wellness brand offering scientifically formulated products for immune defense and sustained energy. This strategic expansion into the rapidly growing \$75 billion wellness industry establishes a new revenue stream while IGC Pharma continues advancing its pharmaceutical pipeline focused on treatments for Alzheimer's disease and metabolic disorders.

IGC will leverage its existing capacity at its state-of-the-art manufacturing facilities in Washington State – originally established for pharmaceutical production – to manufacture and distribute Holiby's over-the-counter ("OTC") wellness products and formulations. This duel strategy creates near-term revenue growth and maximizes operational efficiencies while the company advances IGC-AD1 through its Phase 2 and Phase 3 clinical trials and further develops promising metabolic drug candidates.

"The launch of Holiby™ represents an exciting strategic expansion into the multi-billion-dollar wellness industry," said Ram Mukunda, CEO of IGC Pharma. "This is an opportunity to generate near-term revenue, drive brand growth, and establish IGC in both wellness and biotech innovation while also better leveraging our manufacturing facility."





Holiby's first product line includes Immunity Gummies and Energy Gummies, designed to meet growing consumer demand for natural, effective health solutions:

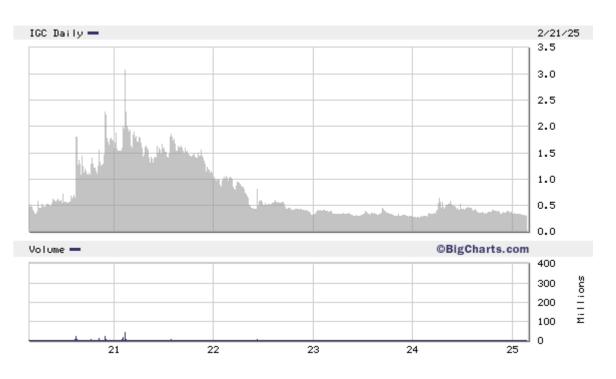
- Holiby™ Immunity Gummies: Formulated with Elderberry, Echinacea, and Reishi Mushrooms to support immune resilience and protect against oxidative stress.
- Holiby™ Energy Gummies: Featuring Ashwagandha, Ginseng, and Maca Root, scientifically recognized for their ability to enhance stamina, reduce stress, and support cognitive performance.



Holiby  $^{TM}$  products will be available for direct-to-consumer online sales and white-label partnerships with wellness brands, further expanding revenue opportunities.



Exhibit 16: IGC Pharma, Inc. Stock Price (5-years)



Source: https://bigcharts.marketwatch.com/

Exhibit 17:	Consensus Ex	pectations (	as of Februar	y 18, 2025)
-------------	--------------	--------------	---------------	-------------

	Revenue (mil)			EPS	
	<u>2025E</u>	2026E		<u>2025E</u>	<u>2026E</u>
Q1 Jun	\$0.3A		Q1 Jun	\$(0.03)A	
Q2 Sep	\$0.4A		Q2 Sep	\$(0.02)A	
Q3 Dec	\$0.3E		Q3 Dec	\$(0.03)E	
Q4 Mar	\$0.3E		Q4 Mar	\$(0.03)E	
Total	\$1.2E	\$1.4E	Total	\$(0.10)E	\$(0.10)E

 $<sup>{}^*</sup>$ Quarterly estimates may not add to annual estimates due to variations in contributing estimates and rounding.

Source: Company report, LSEG, and Ascendiant Capital Markets estimates



#### **FINANCIAL MODEL**

#### IGC Pharma, Inc.

Income Statement (\$ mils)		Sep-22			2023		Sep-23	Dec-23	Mar-24	2024				Mar-25	2025				Mar-26	2026
Fiscal Year End: March 31	Q1A	Q2A	Q3A	Q4A	FY-A	Q1A	Q2A	Q3A	Q4A	FY-A	Q1A	Q2A	Q3A	Q4E	FY-E	Q1E	Q2E	Q3E	Q4E	FY-E
Total Revenue	0.212	0.202	0.332	0.165	0.911	0.555	0.291	0.204	0.295	1.345	0.272	0.412	0.257	0.310	1.251	0.326	0.494	0.308	0.372	1.50
Cost of Revenues	0.070	0.067	0.230	0.102	0.469	0.300	0.117	0.071	0.124	0.612	0.109	0.214	0.153	0.124	0.600	0.131	0.198	0.123	0.149	0.60
Gross Profit	0.142	0.135	0.102	0.063	0.442	0.255	0.174	0.133	0.171	0.733	0.163	0.198	0.104	0.186	0.651	0.196	0.297	0.185	0.223	0.90
Research & development	1.394	0.768	0.806	0.493	3.461	0.747	1.268	0.903	0.855	3.773	0.889	0.917	0.852	1.000	3.658	1.100	1.100	1.100	1.100	4.40
Sales, general & administrative	1.550	1.855	1.574	3.573	8.552	1.647	1.397	2.228	1.486	6.758	1.670	1.041	1.130	1.100	4.941	1.300	1.300	1.300	1.300	5.20
Restructuring and other					0.000				3.345	3.345					0.000					0.00
Total operating expenses	2.944	2.623	2.380	4.066	12.013	2.394	2.665	3.131	5.686	13.876	2.559	1.958	1.982	2.100	8.599	2.400	2.400	2.400	2.400	9.60
Operating income (loss)	(2.802)	(2.488)	(2.278)	(4.003)	(11.571)	(2.139)	(2.491)	(2.998)	(5.515)	(13.143)	(2.396)	(1.760)	(1.878)	(1.914)	(7.948)	(2.204)	(2.103)	(2.215)	(2.177)	(8.69
Interest income (expense)					0.000					0.000				(0.005)	(0.005)	(0.005)	(0.005)	(0.005)	(0.005)	(0.02
Other income (expense)	0.017	0.046	0.029	(0.027)	0.065	0.064	0.040	(2.591)	2.630	0.143	0.018	0.043	0.049	0.000	0.110	0.000	0.000	0.000	0.000	0.00
Income before income taxes	(2.785)	(2.442)	(2.249)	(4.030)	(11.506)	(2.075)	(2.451)	(5.589)	(2.885)	(13.000)	(2.378)	(1.717)	(1.829)	(1.919)	(7.843)	(2.209)	(2.108)	(2.220)	(2.182)	(8.72
Income taxes					0.000					0.000				0.000	0.000	0.000	0.000	0.000	0.000	0.00
Net income (loss)	(2.785)	(2.442)	(2.249)	(4.030)	(11.506)	(2.075)	(2.451)	(5.589)	(2.885)	(13.000)	(2.378)	(1.717)	(1.829)	(1.919)	(7.843)	(2.209)	(2.108)	(2.220)	(2.182)	(8.72
Nonrecurring/noncash adjustme Net income (pro forma)	nts (2.785)	(2.442)	(2.249)	(4.030)	0.000 (11.506)	(2.075)	(2.451)	(5.589)	(2.885)	<u>0.000</u> (13.000)	(2.378)	(1.717)	(1.829)	(1.919)	0.000 (7.843)	(2.209)	(2.108)	(2.220)	(2.182)	0.00 (8.72
EBITDA																				
Shares, Basic	51.6	52.2	53.1	53.4	52.6	53.1	54.3	63.7	64.2	58.8	72.8	76.0	77.6	79.7	76.5	80.2	80.7	81.2	81.7	81.
Shares, Diluted	51.6	52.2	53.1	53.4	52.6	53.1	54.3	63.7	64.2	58.8	72.8	76.0	77.6	79.7	76.5	80.2	80.7	81.2	81.7	81.
EPS Basic (pro forma)	(\$0.05)	(\$0.05)	(\$0.04)	(\$0.08)	(\$0.22)	(\$0.04)	(\$0.05)	(\$0.09)	(\$0.04)	(\$0.22)	(\$0.03)	(\$0.02)	(\$0.02)	(\$0.02)	(\$0.10)	(\$0.03)	(\$0.03)	(\$0.03)	(\$0.03)	(\$0.1
EPS Diluted (pro forma)	(\$0.05)	(\$0.05)	(\$0.04)	(\$0.08)	(\$0.22)	(\$0.04)	(\$0.05)	(\$0.09)	(\$0.04)	(\$0.22)	(\$0.03)	(\$0.02)	(\$0.02)	(\$0.02)	(\$0.10)	(\$0.03)	(\$0.03)	(\$0.03)	(\$0.03)	(\$0.1
Margins																				
Gross margin	67%	67%	31%	38%	49%	46%	60%	65%	58%	54%	60%	48%	40%	60%	52%	60%	60%	60%	60%	60
Research & development	658%	380%	243%	299%	380%	135%	436%	443%	290%	281%	327%	223%	332%	323%	292%	337%	222%	357%	296%	293
Sales, general & administrative	731%	918%	474%	2165%	939%	297%	480%	1092%	504%	502%	614%	253%	440%	355%	395%	398%	263%	422%	350%	346
Operating margin	-1322%	-1232%	-686%	-2426%	-1270%	-385%	-856%	-1470%	-1869%	-977%	-881%	-427%	-731%	-618%	-635%	-675%	-425%	-718%	-586%	-580
Tax rate, GAAP	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	C
Net margin	-1314%	-1209%	-677%	-2442%	-1263%	-374%	-842%	-2740%	-978%	-967%	-874%	-417%	-712%	-620%	-627%	-677%	-426%	-720%	-587%	-581
Y/Y % change																				
Total Revenue	175%	261%	134%	35%	129%	162%	44%	-39%	79%	48%	-51%	42%	26%	5%	-7%	20%	20%	20%	20%	20
Gross margin	446%	255%	65%	-7%	128%	80%	29%	30%	171%	66%	-36%	14%	-22%	9%	-11%	20%	50%	78%	20%	38
Research & development	214%	178%	114%	-60%	49%	-46%	65%	12%	73%	9%	19%	-28%	-6%	17%	-3%	24%	20%	29%	10%	20
Sales, general & administrativ	-13%	-55%	-24%	-33%	-36%	6%	-25%	42%	-58%	-21%	1%	-25%	-49%	-26%	-27%	-22%	25%	15%	18%	
Operating income (loss)	28%	-43%	-4%	-38%	-25%	-24%	0%	32%	38%	14%	12%	-29%	-37%	-65%	-40%	-8%	20%	18%	14%	
Net income (loss)	56%	-44%	-6%	-38%	-23%	-25%	0%	149%	-28%	13%	15%	-30%	-67%	-33%	-40%	-7%	23%	21%	14%	11
EPS Diluted (pro forma)	45%	-46%	-9%	-41%	-27%	-28%	-4%	107%	-40%	1%	-16%	-50%	-73%	-46%	-54%	-16%	16%	16%	11%	5
	,0	70	- 70		,0		. , 0			.,,	, 0	/0		70	2.70				, 0	<u>ш</u>

Source: Company reports and Ascendiant Capital Markets estimates.



IGC	Pharma,	Inc.
-----	---------	------

Balance Sheet (\$ mils)	Jun-22	Sep-22	Dec-22	Mar-23	Jun-23	Sep-23	Dec-23	Mar-24	Jun-24	Sep-24	Dec-24	Mar-25	Jun-25	Sep-25	Dec-25	Mar-26
Fiscal Year End: March 31	Q1A	Q2A	Q3A	Q4A	Q1A	Q2A	Q3A	Q4A	Q1A	Q2A	Q3A	Q4E	Q1E	Q2E	Q3E	Q4E
Assets																
Cash and cash equivalents	8.053	6.623	4.945	3.196	1.723	3.026	1.378	1.198	1.824	1.546	0.470	0.101	(1.265)	(2.210)	(4.866)	(6.385
· ·	6.053	0.023	0.088	0.154	0.227	0.098	1.376	1.196	1.024	1.546	0.470	0.000	0.000	0.000	0.000	0.000
Short term investments	0.147	0.193	0.088	0.154	0.227	0.098	0.092	0.039	0.028	0.044	0.049	0.000	0.000	0.000	0.000	0.000
Accounts receivable, net																
Inventory	3.622	3.750	3.748	2.651	2.641	2.636	1.925	1.540	1.510	1.510	1.433	1.239	0.979	1.483	0.925	1.115
Deferred income taxes												0.000	0.000	0.000	0.000	0.000
Prepaid expenses and other	0.905	0.444	0.322	0.358	0.262	0.220	0.188	0.928	1.045	1.150	1.099	0.620	0.653	0.989	0.617	0.743
Total current assets	12.727	11.199	9.354	6.466	5.078	6.117	3.583	3.705	4.407	4.250	3.051	2.131	0.548	0.537	(3.152)	(4.320
Property and equipment, net	9.161	8.470	8.309	8.213	8.104	7.947	5.268	3.695	3.586	3.468	3.348	3.275	3.202	3.223	3.150	3.171
Claims and advances	0.922	0.950	1.028	1.003	1.017	0.998	0.999	0.688	0.688	0.687	0.681	0.681	0.681	0.681	0.681	0.681
Leases	0.419	0.387	0.357	0.326	0.295	0.263	0.227	0.198	0.193	0.161	0.129	0.129	0.129	0.129	0.129	0.129
Intangibles, net	0.937	0.952	1.022	1.170	1.179	1.181	1.182	1.616	1.720	1.803	1.869	1.869	1.869	1.869	1.869	1.869
Deferred income tax												0.000	0.000	0.000	0.000	0.000
Other												0.000	0.000	0.000	0.000	0.000
Total assets	24.166	21.958	20.070	17.178	15.673	16.506	11.259	9.902	10.594	10.369	9.078	8.085	6.429	6.439	2.677	1.530
Liabilities and stockholders' equity																
Accounts payable	0.456	0.456	0.466	0.530	0.672	0.549	0.648	0.773	0.771	0.768	0.835	1.006	1.060	1.606	1.002	1.208
Accrued expenses	1.200	0.926	0.890	1.368	1.459	1.557	1.288	1.567	1.718	2.034	1.822	2.196	2.314	3.505	2.186	2.635
Deferred income tax	1.200	0.320	0.030	1.500	1.403	1.557	1.200	1.507	1.710	2.004	1.022	0.000	0.000	0.000	0.000	0.000
Warrant liabilities												0.000	0.000	0.000	0.000	0.000
Leases												0.000	0.000	0.000	0.000	0.000
Other												0.000	0.000	0.000	0.000	0.000
Short term debt	0.003											0.000	0.000	0.000	0.000	0.000
Total current liabilities	1.659	1.382	1.356	1.898	2.131	2.106	1.936	2.340	2.489	2.802	2.657	3.202	3.374	5.111	3.188	3.843
Total current habilities	1.055	1.302	1.550	1.030	2.131	2.100	1.330	2.540	2.403	2.002	2.037	3.202	3.374	3.111	3.100	3.043
Deferred income taxes												0.000	0.000	0.000	0.000	0.000
Warrant liabilities												0.000	0.000	0.000	0.000	0.000
Other long term liabilities	0.016	0.015	0.015	0.021	0.021	0.017	0.017	0.020	0.020	0.020	0.016	0.016	0.016	0.016	0.016	0.016
Leases	0.308	0.275	0.241	0.207	0.179	0.146	0.115	0.084	0.069	0.035	0.012	0.012	0.012	0.012	0.012	0.012
Long term debt	0.143	0.142	0.141	0.141	0.140	0.139	0.138	0.137	0.136	0.135	0.134	0.134	0.134	0.134	0.134	0.134
Total other liabilities	0.467	0.432	0.397	0.369	0.340	0.302	0.270	0.241	0.225	0.190	0.162	0.162	0.162	0.162	0.162	0.162
Preferred stock												0.000	0.000	0.000	0.000	0.000
Common stock	117.171	117.899	118.382	118.965	119.322	122.732	123.258	124.409	127.349	128.578	129.307	129.688	130.069	130.450	130.831	131.212
Additional paid-in capital												0.000	0.000	0.000	0.000	0.000
Retained earnings	(91.944)	(94.386)	(96.635)	(100.665)	(102.740)	(105.191)	(110.780)	(113.665)	(116.043)	(117.760)	(119.589)	(121.508)	(123.717)	(125.826)	(128.046)	(130.228
Other	,	,	,,	,,		,,		, ,		. , , , , ,	,	0.000	0.000	0.000	0.000	0.000
Accumulated other comprehensive in	(3.187)	(3.369)	(3.430)	(3.389)	(3.380)	(3.443)	(3.425)	(3.423)	(3.426)	(3.441)	(3.459)	(3.459)	(3.459)	(3.459)	(3.459)	(3.459
Total stockholders' equity	22.040	20.144	18.317	14.911	13.202	14.098	9.053	7.321	7.880	7.377	6.259	4.721	2.893	1.165	(0.674)	(2.475
Total stockholders' equity and liabili	24 166	21.958	20.070	17.178	15.673	16.506	11.259	9.902	10.594	10.369	9.078	8.085	6.429	6.439	2.677	1.530

Balance Sheet Drivers

	Jun-22	Sep-22	Dec-22	Mar-23	Jun-23	Sep-23	Dec-23	Mar-24	Jun-24	Sep-24	Dec-24	Mar-25	Jun-25	Sep-25	Dec-25	Mar-26
	Q1A	Q2A	Q3A	Q4A	Q1A	Q2A	Q3A	Q4A	Q1A	Q2A	Q3A	Q4E	Q1E	Q2E	Q3E	Q4E
Prepaid as % of total rev	427%	220%	97%	217%	47%	76%	92%	315%	384%	279%	428%	200%	200%	200%	200%	200%
Inventory as % of total rev	1708%	1856%	1129%	1607%	476%	906%	944%	522%	555%	367%	558%	400%	300%	300%	300%	300%
A/P as % of total rev	215%	226%	140%	321%	121%	189%	318%	262%	283%	186%	325%	325%	325%	325%	325%	325%
Accrued exp related as % of total rev	566%	458%	268%	829%	263%	535%	631%	531%	632%	494%	709%	709%	709%	709%	709%	709%
Activity Ratios																
A/R Days Sales Outstanding	62	84	68	58	36	42	41	12	9	10	17	50	50	50	50	50
Book & Cash Value (per share)																
Book Value per Share (diluted)	\$0.43	\$0.39	\$0.35	\$0.28	\$0.25	\$0.26	\$0.14	\$0.11	\$0.11	\$0.10	\$0.08	\$0.06	\$0.04	\$0.01	-\$0.01	-\$0.03
Cash per Share (diluted)	\$0.16	\$0.13	\$0.09	\$0.06	\$0.04	\$0.06	\$0.02	\$0.02	\$0.03	\$0.02	\$0.01	\$0.00	-\$0.02	-\$0.03	-\$0.06	-\$0.08
Net cash per Share (diluted)	\$0.15	\$0.13	\$0.09	\$0.06	\$0.03	\$0.05	\$0.02	\$0.02	\$0.02	\$0.02	\$0.00	\$0.00	-\$0.02	-\$0.03	-\$0.06	-\$0.08

Source: Company reports and Ascendiant Capital Markets estimates



IGC Pharma, Inc.

Cash Flow Statement (\$ mils)	Jun-22	Sep-22	Dec-22	Mar-23	2023	Jun-23	Sep-23	Dec-23	Mar-24	2024	Jun-24	Sep-24	Dec-24	Mar-25	2025	Jun-25	Sep-25	Dec-25	Mar-26	2026
Fiscal Year End: March 31	Q1A	Q2A	Q3A	Q4A	FY-A	Q1A	Q2A	Q3A	Q4A	FY-A	Q1A	Q2A	Q3A	Q4E	FY-E	Q1E	Q2E	Q3E	Q4E	FY-E
Cash flow from operating activi	ties																			ı
Net income	(2.785)	(2.442)	(2.249)	(4.030)	(11.506)	(2.075)	(2.451)	(5.589)	(2.885)	(13.000)	(2.378)	(1.717)	(1.829)	(1.919)	(7.843)	(2.209)	(2.108)	(2.220)	(2.182)	(8.720)
Depreciation	0.162	0.170	0.172	0.153	0.657	0.155	0.158	0.160	0.164	0.637	0.162	0.145	0.157	0.100	0.564	0.100	0.100	0.100	0.100	0.400
Amortization					0.000					0.000					0.000					0.000
Non-cash lease expense					0.000					0.000					0.000					0.000
Debt related amortization expen	se				0.000					0.000					0.000					0.000
Stock comp	1.152	0.624	0.484	0.583	2.843	0.357	0.550	0.526	0.340	1.773	0.402	0.402	0.381	0.381	1.566	0.381	0.381	0.381	0.381	1.524
Deferred income taxes					0.000					0.000				0.000	0.000	0.000	0.000	0.000	0.000	0.000
Change in fair value of warrant I	iability				0.000					0.000					0.000					0.000
Accrued interest	•									0.000					0.000					0.000
Writedowns and impairments				0.126	0.126			3.358	0.090	3,448					0.000					0.000
Other gains/losses					0.000				0.093	0.093		(0.014)			(0.014)					0.000
Other	0.068	(0.023)	(0.006)		0.039	(0.053)	0.001	0.010	(0.002)	(0.044)		(=====,			0.000					0.000
Changes in operating assets and I			(,			(=====,			(	(0.0)										1
Accounts receivable		(0.042)	(0.062)	0.132	0.005		(0.030)	0.044	(0.039)	(0.025)	0.011	(0.016)	(0.005)	(0.123)	(0.133)	(0.009)	(0.093)	0.103	(0.035)	(0.034)
Inventory		(0.128)		1.097	0.897	(0.118)	(/	(0.023)	1.016	1.008	0.030	(====)	0.077	0.194	0.301	0.260	(0.504)	0.558	(0.190)	0.124
Prepaid expenses & other curre			0.031	0.026	0.591	0.010		0.088	(0.019)	0.150		(0.109)		0.480	0.290	(0.033)	(0.336)	0.372	(0.127)	(0.124)
Income tax	0.070	0.101	0.001	0.020	0.000	0.010	0.011	0.000	(0.010)	0.000	(0.110)	(0.100)	0.007	0.100	0.000	(0.000)	(0.000)	0.012	(0.121)	0.000
Other assets	0.015	(0.028)	0.013	(0.150)	(0.150)	0.020	(0.020)	0.004	0.311	0.315		0.001	0.006	0.000	0.007	0.000	0.000	0.000	0.000	0.000
Accounts payable	(0.524)	(/	0.013	0.065	(0.451)		(0.020)		0.126	0.243	(0.003)	(0.002)		0.171	0.233	0.054	0.546	(0.604)	0.206	0.201
Accrued expenses		(0.277)			(0.431)	0.091		(0.268)	0.120	0.197		0.316		-	0.625	0.034	1.191	(1.319)	0.449	0.439
Deferred revenue	(0.256)	(0.277)	(0.037)	0.404	0.000	0.091	0.094	(0.200)	0.200	0.000	0.151	0.316	(0.210)	0.374	0.000	0.116	1.191	(1.519)	0.449	0.439
Other liabilities	(0.002)	(0.001)	(0.004)	(0.003)	(0.010)	0.003	(0.001)	0.005	(0.001)	0.006	(0.010)	(0.002)	0.000	0.000	(0.003)	0.000	0.000	0.000	0.000	0.000
						0.003						(0.002)				0.000				
Net cash (used in) provided by	(2.196)	(1.686)	(1.648)	(1.517)	(7.047)	(1.468)	(1.618)	(1.587)	(0.526)	(5.199)	(1.752)	(0.996)	(1.317)	(0.342)	(4.407)	(1.339)	(0.824)	(2.629)	(1.398)	(6.190)
																				l
Cash flow from investing activit	ies																			ı
Purchases of property and equip	(0.127)	0.404	(0.038)	(0.011)	0.228	(0.020)	(0.035)	(0.068)	(0.015)	(0.138)	(0.038)	(0.029)	(0.027)	(0.027)	(0.121)	(0.027)	(0.121)	(0.027)	(0.121)	(0.296)
Purchases of short-term investm	nents	(0.193)	0.105	(0.066)	(0.154)		0.128	0.026		0.154					0.000					0.000
Acquisitions	(0.031)	(0.029)	(0.084)	(0.165)	(0.309)	(0.028)	(0.020)	(0.019)	(0.310)	(0.377)	(0.093)	(0.052)	(0.077)		(0.222)					0.000
Other					0.000	0.043	(0.001)		0.002	0.044		0.016			0.016					0.000
Net cash used in investing activ	(0.158)	0.182	(0.017)	(0.242)	(0.235)	(0.005)	0.072	(0.061)	(0.323)	(0.317)	(0.131)	(0.065)	(0.104)	(0.027)	(0.327)	(0.027)	(0.121)	(0.027)	(0.121)	(0.296)
_	` '			` '	, ,	,		` '	` ′	` '	• •	• •	. ,	` ′	, ,	` '	` '		` '	ı ` <i>'</i>
Cash flow from financing activit	ies																			I
Issuance of debt					0.000					0.000				0.000	0.000	0.000	0.000	0.000	0.000	0.000
Repayment of debt	(0.001)	(0.001)		(0.001)	(0.003)	(0.001)	(0.001)	(0.001)		(0.003)	(0.001)	(0.001)	(0.001)	0.000	(0.003)	0.000	0.000	0.000	0.000	0.000
Issuance of stock	(0.001)	0.103		(0.001)	0.103	(0.001)		0.000	0.667	3.527		0.795		0.000	3.649	0.000	0.000	0.000	0.000	0.000
Proceeds from stock option exe	roicee	0.103			0.000		2.000	0.000	0.007	0.000	2.506	0.795	0.340	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Other	ICISES				0.000					0.000					0.000					0.000
Dividends and distributions					0.000					0.000					0.000					0.000
Cash provided by (used in) fina	(0.001)	0.102	0.000	(0.001)	0.100	(0.001)	2.859	(0.001)	0.667	3.524	2.507	0.794	0.345	0.000	3.646	0.000	0.000	0.000	0.000	0.000
<b></b> . <b>_</b>																				
Effect of exchange rate on cash	(0.052)	(0.028)	(0.013)	0.011	(0.082)	0.001	(0.010)	0.001	0.002	(0.006)	0.002	(0.011)			(0.009)					0.000
Net increase (decrease) in cash	(2 407)	(1 430)	(1 678)	(1 749)	(7.264)	(1.473)	1.303	(1.648)	(0.180)	(1.998)	0.626	(0.278)	(1.076)	(0.369)	(1.097)	(1.366)	(0.945)	(2.656)	(1.519)	(6.486)
Beginning cash and equivalents			6.623		10.460	3.196	1.723	3.026	1.378	3.196	1.198	1.824	1.546	0.470	1.198	0.101	(1.265)	(2.210)	(4.866)	0.101
Ending cash and equivalents					3.196	1.723	3.026	1.378	1.198	1.198			0.470	0.101	0.101	(1.265)	(2.210)	(4.866)	(6.385)	(6.385)
Source: Company reports and Asso					3.196	1.723	3.026	1.3/6	1.198	1.198	1.024	1.546	0.470	0.101	0.101	(1.200)	(2.210)	(4.000)	(0.300)	(0.365

Source: Company reports and Ascendiant Capital Markets estimates



#### **ANALYST CERTIFICATION**

Each analyst hereby certifies that the views expressed in this report reflect the analyst's personal views about the subject securities or issuers. Each analyst also certifies that no part of the analyst's compensation was, is, or will be, directly or indirectly, related to the specific recommendations or views expressed in this report. The analyst who prepared this report is compensated based upon the overall profitability of Ascendiant Capital Markets, LLC, which may, from time to time, include the provision of investment banking, financial advisory and consulting services. Compensation for research is based on effectiveness in generating new ideas for clients, performance of recommendations, accuracy of earnings estimates, and service to clients.

#### IGC Pharma, Inc.



Source: https://bigcharts.marketwatch.com/

	Report Date		Price
Report	Date	Rating	Target
1	2/12/2024	Buy	2.75
2	2/20/2024	Buy	3.00
3	3/24/2024	Buy	3.25
4	6/20/2024	Buy	3.25
5	7/24/2024	Buy	3.50
6	8/31/2024	Buy	3.75
7	12/4/2024	Buy	4.00
8	1/20/2025	Buy	4.00

 Ascendiant Capital Markets, LLC has not received compensation for advisory or investment banking services from the company in the past 12 months.

#### **IMPORTANT DISCLOSURES**

This report has been distributed by Ascendiant Capital Markets, LLC and is for the sole use of our clients. This report is based on current public information that we consider reliable, but we do not represent it is accurate or complete, and it should not be relied on as such. This report contains information from various sources, including United States government publications, The Wall Street Journal and other periodicals, Yahoo! Finance and other sources, and is for informational purposes only and is not a recommendation to trade in the securities of the companies mentioned within the report. We seek to update our research and recommendations as appropriate, but the large majority of reports are published at irregular intervals as we consider appropriate and, in some cases, as constrained by industry regulations.



We may have a business relationship with companies covered in this report. Ascendiant Capital Markets, LLC may make a market in the securities of the subject company. We and our affiliates, officers, directors, and employees will from time to time have long or short positions in, act as principal in, and buy or sell, the securities or derivatives (including options and warrants) thereof of covered companies referred to in this report. This report is not an offer to sell or the solicitation of an offer to buy any security in any jurisdiction where such an offer or solicitation would be illegal. It does not constitute a personal recommendation or take into account the particular investment objectives, financial situations, or needs of individual clients. Clients should consider whether any information in this report is suitable for their particular circumstances and, if appropriate, seek professional advice, including tax advice. The price and value of the investments referred to in this report may fluctuate.

Following are some general risks that can adversely impact future operational and financial performance and share price valuation: (1) industry fundamentals with respect to legislation, mandates, incentives, customer demand, or product pricing; (2) issues relating to competing companies or products; (3) unforeseen developments with respect to management, financial condition or accounting policies or practices; or (4) external factors that affect the interest rates, currency, the economy or major segments of the economy. Past performance is not a guide to future performance, future returns are not guaranteed, and loss of original capital may occur. Certain transactions, including those involving futures, options, and other derivatives, give rise to substantial risk and are not suitable for all investors. Our report is disseminated primarily electronically, and, in some cases, in printed form. The information contained in this report is not incorporated into the contents of our website and should be read independently thereof. Copyright Ascendiant Capital Markets, LLC. No part of this material may be copied, photocopied or duplicated by any means or redistributed without the prior written consent of Ascendiant Capital Markets, LLC.

#### **Risks & Considerations**

Risks to attainment of our share price target include balance sheet/liquidity risks, failure of product candidates to demonstrate safety and efficacy in clinical trials, failure to gain regulatory approvals, ability to commercialize product, failure to obtain suitable reimbursement, competition, changing macroeconomic factors, investor sentiment for investing in biotech stocks, and changes in consumer or government priorities for healthcare.

#### **Ascendiant Capital Markets, LLC Rating System**

**BUY:** We expect the stock to provide a total return of 15% or more within a 12-month period.

**HOLD:** We expect the stock to provide a total return of negative 15% to positive 15% within a 12-month period.

SELL: We expect the stock to have a negative total return of more than 15% within a 12-month period.

Total return is defined as price appreciation plus dividend yield.

#### Ascendiant Capital Markets, LLC Distribution of Investment Ratings (as of January 10, 2025)

#### Investment Banking Services

			Past 12 months	
Rating	Count	Percent	Count	Percent
Buy	56	98%	20	36%
Hold	0	0%	0	0%
Sell	1	2%	0	0%
Total	57	100%	20	35%



#### **Other Important Disclosures**

Our analysts use various valuation methodologies including discounted cash flow, price/earnings (P/E), enterprise value/EBITDAS, and P/E to growth rate, among others. Risks to our price targets include failure to achieve financial results, product risk, regulatory risk, general market conditions, and the risk of a change in economic conditions.

#### **Dissemination of Research**

Ascendiant Capital Markets, LLC research is distributed electronically via the Thomson Reuters platforms, Bloomberg, Capital IQ and FactSet. Please contact your investment advisor or institutional salesperson for more information.

#### **General Disclaimer**

The information and opinions in this report were prepared by Ascendiant Capital Markets, LLC. This information is not intended to be used as the primary basis of investment decisions and because of individual client objectives it should not be construed as advice designed to meet the particular investment needs of any investor. This material is for information purposes only and is not an offer or solicitation with respect to the purchase or sale of any security. The reader should assume that Ascendiant Capital Markets, LLC may have a conflict of interest and should not rely solely on this report in evaluating whether or not to buy or sell securities of issuers discussed herein. The opinions, estimates, and projections contained in this report are those of Ascendiant Capital Markets, LLC as of the date of this report and are subject to change without notice. Ascendiant Capital Markets, LLC endeavors to ensure that the contents have been compiled or derived from sources that we believe are reliable and contain information and opinions that are accurate and complete. However, Ascendiant Capital Markets, LLC makes no representation or warranty, express or implied, in respect thereof, takes no responsibility for any errors and omissions contained herein, and accepts no liability whatsoever for any loss arising from any use of, or reliance on, this report or its contents. Information may be available to Ascendiant Capital Markets, LLC, or its affiliates that is not reflected in this report. This report is not to be construed as an offer or solicitation to buy or sell any security.

#### **Additional Disclosures**

Ascendiant Capital Markets, LLC is a broker-dealer registered with the United States Securities and Exchange Commission (SEC) and a member of the FINRA and SIPC. Ascendiant Capital Markets, LLC is not a Registered Investment Advisor nor is it an investment advisor registered with the Securities and Exchange Commission or with the securities regulators of any state, and at the present time is not eligible to file for federal registration.