

### MacroGenics (MGNX : US\$20.99)

# MacroGenics tumbles 27% in 2014, underperforming 82% of the market

MacroGenics Inc, NASDAQ's 19th largest medical company by market cap, has now tumbled US\$7.84 (or 27.2%) year to date in 2014 to close at US\$20.99. This loss means the stock has underperformed 82% of NASDAQ-listed stocks in 2014. The volume YTD has been 1 times average trading of 195,879 shares. Compared with the NASDAQ-100 Index which has risen 13.6% YTD, this represents a relative price change of -40.8%. In 2014 the market cap has declined US\$144.7 million.

#### Introduction

We are currently bullish on this stock in the short-term based on technical indicators, but are more bearish in the long-term based on fundamental metrics

## There are some reasons why we remain bearish on the stock for the long-term:

 The Q Ratio, defined by James Tobin as MCap divided by Total Assets, is 4.6. Compared with the rest of the market the stock is overvalued and ranks in the bottom 10% of stocks by value of Q Ratio.

### **Stock Summary**

SectorMedicalMarket CapUS\$576.6 million

Shares Outstanding 27,471,329

**ISIN** US5560991094

Relative Strength (3 mo) 48

### **Financial Summary**

| Year ended   | Dec 2013  | Dec 2012 | Dec 2011 |
|--------------|-----------|----------|----------|
| Sales (USD)  | 57.4079M  | 63.9825M | 57.21M   |
| Pretax (USD) | -         | -        | 6.72M    |
| Net (USD)    | (260,835) | 8.3618M  | 6.72M    |
| EPS (USD)    | (0.04)    | -        | 6.55     |

### **MCap: A Historical Perspective**

|      | Share Price (USD) | Market Cap (US\$) |
|------|-------------------|-------------------|
| Last | 21.0              | 576.6 million     |



### **Analysis**

### **Bullish Signals**

- In the last 14 trading sessions there has been a net rise of 0.72%; the stock has advanced ten times and the biggest one day rise was 5.4% on Sep 08.
- The Price/MAP of 0.7 for MGNX is higher than the Price/MAP for the NASDAQ-100 Index of 0.3.
- The Stochastic indicator of 16.3 has broken through the oversold line of 20.

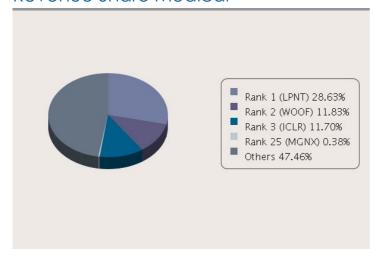
#### **Undervaluation:**

- The Price to Book of 7.3 lower than average of 7.9 for the Medical sector.
- The company is cash rich with Cash to Market Capitalisation at 20.2%.

# Other Bullish Signals: Bullish Indicators and Rank in Market:

| Description    | Value | Rank In Market |
|----------------|-------|----------------|
| Price Change % | 4.9   | In Top 4%      |

#### Revenue Share Medical



### **Bearish Signals**

- Falls to Rises: In the last three months the number of falls outnumbered rises 26:21 or 1.24:1.
- In the NASDAQ market of 2,413 stocks traded today, the stock has a 6-month relative strength of 18 indicating it is trailing 82.0% of the market.
- The Moving Average Convergence Divergence (MACD) indicator of 12-day Exponential Moving Average (EMA) of 20.57 minus the 26-day EMA of 20.8 is negative suggesting a bearish signal.

- The price to 200-day MAP ratio is 0.7, a bearish indicator. In the past 200 days this ratio has been under 0.7 37 times suggesting further downside.
- The current short volume is 1.8 times its own historical average of 0.2%. It soared 17.6% from the previous day, a bearish indicator.

#### Overvaluation:

- Price/Sales of 9.76 versus sector average of 2.5 and market average of 2.3. We estimate the shares are trading at a current year Price/Sales of 7.2 and a forward year Price/Sales of 5.2.
- The Q Ratio, defined by James Tobin as MCap divided by Total Assets, is 4.6. Compared with the rest of the market the stock is overvalued and ranks in the bottom 10% of stocks by value of Q Ratio.

#### Other Bearish Signals:

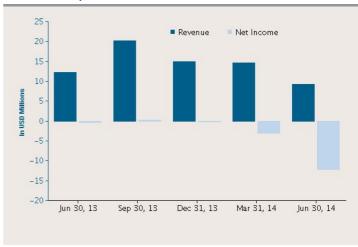
• Net Profit margin has shown signs of deterioration in recent quarters.

#### **Quarterly Trend:**

[Quarter ended, all figures in %]:

| Qtr    | Revenue Growth | Net Profit Margin |
|--------|----------------|-------------------|
| Jun 14 | -37.4          | -133              |
| Mar 14 | -              | -21.1             |
| Dec 13 | -              | -1.7              |
| Sep 13 | -              | 1                 |

### Quarterly Revenue & Net Income



• Net Profit margin has shown signs of deterioration in recent years.



# Analysis (continued)

#### **Annual Trend:**

[Year ended, all figures in %]:

| Year   | Net Profit Margin |  |  |
|--------|-------------------|--|--|
| Dec 13 | -0.5              |  |  |
| Dec 12 | 13.1              |  |  |

#### % Growth Y.O.Y. Revenue & Net Profit



#### Bearish Indicators and Rank in Market:

| Description               | Value | Rank In Market     |
|---------------------------|-------|--------------------|
| Relative Strength<br>(6M) | 18    | In Bottom Quartile |
| Price to Book<br>Value    | 7.3   | In Bottom Quartile |
| Volatility %              | 5.5   | In Bottom Quartile |
| Price/MAP200              | 0.7   | In Bottom Quartile |
| Price to Sales            | 9.8   | In Bottom 6%       |
| Price/MAP50               | 0.49  | In Bottom 3%       |

### Note

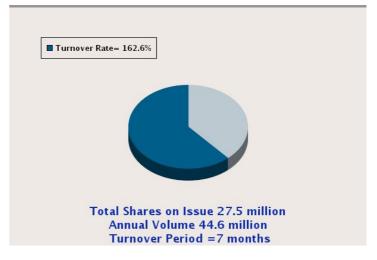
#### **Neutral Indicators and Rank in Market:**

| Description         | Value             | Rank In Market  |
|---------------------|-------------------|-----------------|
| Turnover in Quarter | US\$233.6 million | In 2nd Quartile |
| МСар                | US\$576.6 million | In 2nd Quartile |

#### **Insider Trades**



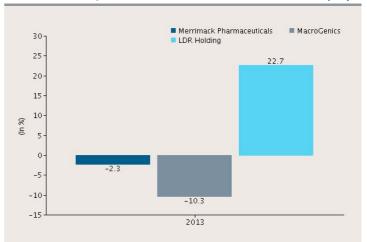
#### Turnover Rate & Turnover Period



### **Trailing 3 months**

| Turnover                | US\$233.6 million |
|-------------------------|-------------------|
| Volume                  | 11,302,948        |
| Volume Index (1 is avg) | 0.9               |

### Peer Comparison Revenue Growth (%)

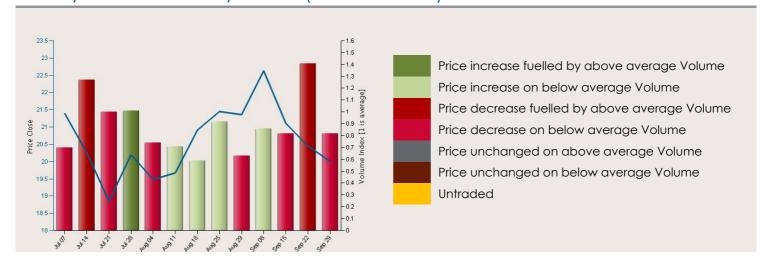




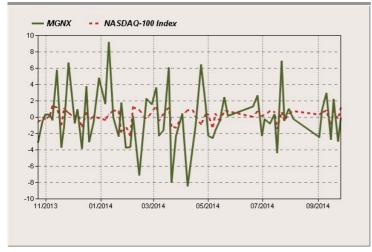
### Price Volume Trend: Trailing Quarter



### Weekly Price Volume Dynamics (Last 12 Weeks)



### Stock v Index (Trailing Year)



### Price/Moving Average Price [P/MAP]



P/MAP > 1 0 times in last 250 trading days is a Bullish Signal.



### **Peer Group Analysis**

|             |            |                                    |         |                     |            |               | Sector sorting     |
|-------------|------------|------------------------------------|---------|---------------------|------------|---------------|--------------------|
| Name        | Last Price | Relative<br>strength<br>(6-months) | MCap () | PV \$1000<br>(1 yr) | Revenue () | Net Profit () | Total Assets<br>() |
| MacroGenics | 21.0       | 18                                 | 576.6M  | 0                   | 59.1M      | -15,427,335   | 125.8M             |

# **Recent Analyst Recommendations**

| Date        | Brokerage   | Action             | Past Rating | Current Rating | Prev<br>Target | Price<br>Target |
|-------------|-------------|--------------------|-------------|----------------|----------------|-----------------|
| 10-Jul-2014 | Oppenheimer | Initiated Coverage | -           | Outperform     | -              | 48              |



### Company Overview

### **Regulatory Announcements**

**To view Recent Company Headlines**, click here September 29: MacroGenics and Takeda Enter Second Strategic Alliance to Develop Multiple Additional DART Therapeutics

August 19: MacroGenics insider sells

August 06: MacroGenics to Present at the Wedbush 2014 Life

Sciences Management Access Conference

July 29: MacroGenics Announces Date of Second Quarter

2014 Financial Results Conference Call

July 24: MacroGenics' DART Candidate IND for Colorectal

Cancer, MGD007, Cleared to Start Enrolling Patients

July 01: MacroGenics insider sells

June 19: MacroGenics Initiates Phase 1 Study of MGD006 for the Treatment of Acute Myeloid Leukemia

To view 8-K people news for MacroGenics, click here June 11: MacroGenics Elects 2 Directors

#### To view 8-K other news for MacroGenics, click here

August 05: MacroGenics: Results of Operations and Financial Condition

July 25: MacroGenics: Other Events

May 29: MacroGenics: Entry into a Material Definitive

Agreement

March 20: MacroGenics: Results of Operations and Financial

Condition

### **Issued Capital**

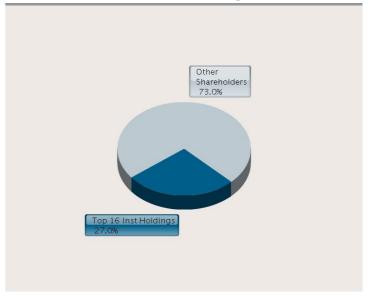
Based on 27,471,329 issued equity shares the market capitalisation is US\$576.6 million. It is NASDAQ's 25th largest Medical company by total revenue.

The top sixteen shareholders hold 27.0% of the issued capital leaving a float of 73.0%.

#### Top 10 Shareholders

| Name of<br>Shareholder       | No. of Shares | % Held |
|------------------------------|---------------|--------|
| Fmr Llc                      | 1,959,742     | 7.13   |
| Mpm Asset Management Llc     | 1,780,955     | 6.48   |
| Blue Ridge Capital L.L.C.    | 900,000       | 3.28   |
| Orbimed Advisors Llc         | 491,897       | 1.79   |
| Perceptive Advisors Llc      | 448,945       | 1.63   |
| Pointstate Capital Lp        | 375,000       | 1.37   |
| Vanguard Group Inc           | 242,084       | 0.88   |
| Emerald Advisers Inc/Pa      | 226,919       | 0.83   |
| Partner Fund Management L.P. | 209,212       | 0.76   |
| Ra Capital Management Llc    | 199,398       | 0.73   |
| Total                        | 6,834,152     | 24.88  |

### Top 16 Institutional Holdings



www.BuySellSignals.com



# Board and Management

#### Scott Koenig CEO

# Matthew Fust Director

#### Creation of shareholder value in MacroGenics:

Since appointment as Director: The present value of USD1,000 invested on the appointment date of March 06, 2014 at close price of US\$33.99 is US\$618, for a capital loss of US\$382.

Eric Risser Vice President- Business Development

Mr. Risser joined us as Vice President, Business Development in May 2009. Prior to joining us, Mr. Risser held the position of Senior Director, Business Development in the pharmaceutical group at Johnson & Johnson, where he worked from 2003 to 2009. Before Johnson & Johnson, Mr. Risser started and built a consulting practice that provided counsel to emerging life science companies in the United States and Europe. Earlier in his career, Mr. Risser held venture capital and investment banking positions with BA Venture Partners and Lehman Brothers Holdings Inc., respectively. Mr. Risser holds an M.B.A. from Stanford University and a B.A. from Yale University.



# Financial Results (Half Year)

30 June, 2014

#### **INCOME STATEMENT**

| Currency in Thousand of USD                                   | 2014-06-30 | 2013-06-30 | Change %            |
|---|------------|------------|---------------------|
| Revenues:   |            |            |                     |
| Revenue from collaborative research                           | 23,603     | 21,905     | Up 7.8              |
| Grant revenue   | 336        | 991        | Down 66.1           |
| Total revenues  | 23,939     | 22,896     | Up 4.6              |
| Costs and expenses: Research and development                  | 31,904     | 21,146     | Up 50.9             |
| General and administrative                                    | 7,403      | 5,336      | Up 38.7             |
| Total costs and expenses                                      | 39,307     | 26,482     | Up 48.4             |
| Loss from operations  | -15,368    | -3,586     | Deterioration 328.6 |
| Other income (expense)  | 1          | -74        | Recovery            |
| Net comprehensive loss  | -15,367    | -3,660     | Deterioration 319.9 |
| Basic and diluted net loss per common share                   | -57.0c     | -300.0c    | Reduced 81.0        |
| Weighted average common shares outstanding, basic and diluted | 26,960,664 | 1,184,507  | Up 2,176.1          |

#### **BALANCE SHEET**

| DALANCE SHEET                                |            |            |           |
|--|------------|------------|-----------|
| Currency in Thousand of USD                  | 2014-06-30 | 2013-12-31 | Change %  |
| Assets                                       |            |            |           |
| Current assets:                              |            |            |           |
| Cash and cash equivalents                    | 194,014    | 116,481    | Up 66.6   |
| Accounts receivable                          | 2,645      | 2,004      | Up 32.0   |
| Prepaid expenses                             | 2,100      | 972        | Up 116.0  |
| Total current assets                         | 198,759    | 119,457    | Up 66.4   |
| Restricted cash                              | 405        | 405        | Steady    |
| Property and equipment, net                  | 5,442      | 5,035      | Up 8.1    |
| Other assets                                 | 1,114      | 885        | Up 25.9   |
| Total assets                                 | 205,720    | 125,782    | Up 63.6   |
| Liabilities and stockholders' equity         |            |            |           |
| Current liabilities:                         |            |            |           |
| Accounts payable                             | 3,977      | 3,169      | Up 25.5   |
| Accrued expenses                             | 3,310      | 3,584      | Down 7.6  |
| Lease exit liability - current               | 1,538      | 1,439      | Up 6.9    |
| Deferred revenue - current                   | 20,684     | 20,267     | Up 2.1    |
| Other liabilities - current                  | 363        | 363        | Steady    |
| Total current liabilities                    | 29,872     | 28,822     | Up 3.6    |
| Lease exit liability, net of current portion | 7,204      | 8,006      | Down 10.0 |
| Deferred rent liability                      | 2,753      | 2,904      | Down 5.2  |
| Deferred revenue, net of current portion     | 23,912     | 7,136      | Up 235.1  |
| Total liabilities                            | 63,741     | 46,868     | Up 36.0   |





Tuesday, September 30, 2014

156.7

# Financial Results (Half Year) (continued)

30 June, 2014

| Stockholders' equity:  |            |            |                        |
|--|------------|------------|------------------------|
| Common stock, 0.01 par value - 125,000,000 shares auth 27,724,454 and 25,177,597 shares outstanding at June 30, 20 December 31, 2013, respectively |            | 252        | Up 9.9                 |
| Treasury stock, at cost; no shares at June 30, 2014 and 14,381 shares at December 31,  |            | -58        |                        |
| Additional paid-in capital   | 332,802    | 254,454    | Up 30.8                |
| Accumulated deficit  | -191,100   | -175,733   | Deterioration 8.7      |
| Total stockholders' equity   | 141,979    | 78,914     | Up 79.9                |
| Total liabilities and stockholders' equity   | 205,720    | 125,782    | Up 63.6                |
| PERFORMANCE RATIOS   |            |            |                        |
|  | 2014-06-30 | 2013-06-30 | Change %               |
| Return on Equity(%)  | -10.82     | -4.64      | Deterioration<br>133.4 |
| Return on Assets(%)  | -7.47      | -2.91      | Deterioration          |

#### PER SHARE FIGURES

|     | 2014-06-30 | 2013-06-30 | Change %     |
|-----|------------|------------|--------------|
| EPS | -57.0c     | -300.0c    | Reduced 81.0 |



BuySellSignals Financial Research provides equity research on over 48,000 companies listed in more than 90 countries and 120 markets across the world. BuySellSignals believes that every stock has a story to tell and that this story changes every day. To capture this story, BuySellSignals offers the latest pertinent and comprehensive information so that investors can make well-informed investment decisions.

BuySellSignals publishes equity research reports on each stock, sector and index daily to capture the latest market movements and sentiments. BuySellSignals eschews "hot tip" or headline investing in favour of high-quality, ultra-current, targeted technical and fundamental information including specific bullish and bearish signals for each stock. Insights that will guide you to the investments that are hard to find in todays hyperactive mainstream markets.

For further details on definitions and quotations from investing legends, Click here

Disclaimer: While this document is based on information sources which are considered reliable, it has been prepared without consideration of your specific investment objectives, financial situation or needs, so you should carry out your own analysis or seek professional investment advice before an investment deci-sion is made. The document contains unbiased, independent equities data from BuySellSignals (AFS Licence 222756) and News Bites Pty Ltd, who provide round the clock data on every Australian stock and sector. Neither BuySellSignals nor News Bites are brokers, and neither have an executing, corporate advisory or investment banking function. BuySellSignals and News Bites Pty Ltd, its directors, employees and consultants do not represent, warrant or guarantee, expressly or impliedly, that the information contained in this document is complete or accurate. The data is sourced from annual reports and company releases and may not be fully up to date. It should be used as a guide only.