## **ENDOMINES**

Metals & Mining/Sweden, February 15, 2019 Spot comment

## Minor bumps on the ramp-up road

EVLI

Endomines commenced mining operations at the Fridaymine. Equipment delivery delays have put production rampup slightly behind schedule. Production of gold concentrate at the Friday-mine in 2019 is estimated at 5,000-8,000oz. The leasing rights to the Unity mine were acquired, which we expect to be the next area of focus in Idaho along with the adjacent Rescue property. Endomines commenced the sale of a EUR 5m bond, which we expect to cover near-term needs but anticipate a need for additional financing.

#### Friday gold production 5,000-8,000oz in 2019

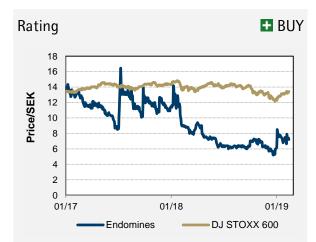
Endomines' gold production in Q4 amounted to 27.9kg (98.7kg), impacted by the suspension of mining operations at Pampalo. Revenue and EBITDA in Q4 amounted to SEK 7.9m (Evli 5.4m) and SEK -6.1m (Evli -6.4m) respectively. Mining operations at the Friday-mine have commenced but production has seen slightly behind schedule due to delays in equipment deliveries at the processing plant. The project's capex estimate was revised to USD 9.5-10m (prev. 7.7m) due to cost overruns. Production of gold concentrate in 2019 is estimated at 5,000-8,000oz.

#### Acquired additional assets, seeking to secure financing

Endomines acquired leasing rights to the Unity mine adjacent to its Rescue property. We expect the company's development operations during 2019 to focus on Unity/Rescue along with Friday. We have shifted our production estimates as we view any significant production figures (apart from Friday) to be achieved during 2020 unlikely. Endomines commenced the sale of an up to EUR 5m bond with associated warrants (strike price EUR 0.90). Although the financing covers at least the near-term investment needs we expect Endomines to need additional financing to develop additional assets.

#### BUY with a target price of SEK 8.0 (7.2)

The gold price saw favourable development during H2/2018, returning to above 1,300USD/oz levels, driven by the increased market uncertainty. Our revised estimates put our NAVPS at SEK 8.5. We retain our BUY-rating with a target price or SEK 8.0 (7.2).



Share price, SEK (Last trading day's closing price)	7.20
Target price, SEK	8.0
Latest change in recommendation Latest report on company Research paid by issuer: No. of shares outstanding, '000's No. of shares fully diluted, '000's Market cap, SEKm Free float, % Exchange rate Reuters code Bloomberg code Average daily volume, SEKm Next interim report	22-Mar-18 15-Feb-19 YES 41,736 41,736 255 - 0.000 END0.ST END0 SS 0.381 08-May-19
Web site	www.endomines.com
Analyst E-mail Telephone	Jerker Salokivi jerker.salokivi@evli.com +358 9 4766 9149

#### 🖪 BUY 🖸 HOLD 🗖 SELL

KEY FIGU	RES									
	Sales SEKm	EBIT SEKm	EBIT %	Ptx profit SEKm	EPS SEK	P/E (x)	EV/Sales (x)	P/CF (x)	EV/EBIT (x)	DPS SEK
2017	122	-65	-53.0%	-69	-4.53	-1.8	1.6	33.5	-3.0	0.00
2018	104	-48	-46.6%	-37	-1.06	-5.6	3.9	31.6	-8.4	0.00
2019E	69	-28	-41.1%	-43	-1.03	-7.0	6.8	91.4	-16.5	0.00
2020E	91	-23	-25.1%	-37	-0.72	-10.1	6.0	17.3	-23.9	0.00
2021E	310	49	15.9%	37	0.62	11.7	1.9	3.2	11.6	0.25
Market cap	, SEKm		255 E	3V per share 201	9E, SEK		7.0 CAGR	EPS 2018-2	1, %	0.0
Net debt 20	019E, SEKm		214 F	rice/book 2019	E		0.9 CAGR :	sales 2018-	21, %	43.8
Enterprise	value, SEKm		469 E	Dividend yield 20	019E, %		0.0 ROE 20	019E, %		-15.7
Total assets	s 2019E, SEKm	I	557 T	ax rate 2019E, o	/о		0.0 ROCE 2	2019E, %		-5.8
Goodwill 2	019E, SEKm		O E	quity ratio 2019	9E, %		52.7 PEG, P	/E 19/CAGR		0.0

All the important disclosures can be found on the last pages of this report.

# **ENDOMINES**

Metals & Mining/Sweden, February 15, 2019 Spot comment

Share price valuation NAV	Evli est. MSEK
Assets	621
Exploration	40
Corporate/other	-147
Net cash (debt)	-214
Total	300
Per share	8.5
Target price (0,95x NAVPS)	8.1
LT gold price	1300
Spot price	1312
Shares (m)	35.4

VALUATION RESULTS	BASE CASE DETAILS	VALUATION ASSUMPTIO	NS ASSUMPTIONS FOR WACC	2
Current share price	7.20 PV of Free Cash Flow	528 Long-term growth, %	-29.2 Risk-free interest rate, %	2.25
DCF share value	8.00 PV of Horizon value	0 WACC, %	8.7 Market risk premium, %	5.8
Share price potential, %	11.1 Unconsolidated equity	0 Spread, %	0.5 Debt risk premium, %	2.8
Maximum value	8.6 Marketable securities	19 Minimum WACC, %	8.2 Equity beta coefficient	1.20
Minimum value	7.5 Debt - dividend	-213 Maximum WACC, %	9.2 Target debt ratio, %	30
Horizon value, %	0.0 Value of stock	334 Nr of shares, Mn	41.7 Effective tax rate, %	20

DCF valuation, SEKm	2018	2019E	2020E	2021E	2022E	2023E	2024E	2025E	2026E	2027E	2028E	Horizon
Net sales	104	69	91	310	559	637	617	610	527	512	362	0
Sales growth, %	-14.9	-33.7	32.3	239.2	80.5	13.9	-3.1	- 1. 1	-13.7	-2.9	-29.2	0.0
Operating income (EBIT)	-48	-28	-23	49	208	188	147	142	111	98	14	0
EBIT margin, %	-46.6	-41.1	-25.1	15.9	37.3	29.5	23.8	23.2	21.0	<i>19.3</i>	3.9	0.0
+ Depreciation+amort.	43	30	40	83	109	110	110	113	96	96	100	
- Income taxes	0	0	5	-10	-44	-39	-31	-30	-23	-21	-3	
- Change in NWC	12	2	-2	-14	-17	-5	1	0	6	1	10	
NWC / Sales, %	-20.8	-33.8	-23.2	-2.1	1.8	2.4	2.2	2.2	1.5	1.3	-0.9	
+ Change in other liabs	1	0	0	0	0	0	0	0	0	0	0	
- Capital Expenditure	-389	-93	-168	-123	-106	-43	-41	-42	-36	-36	-30	0
Investments / Sales, %	373.8	134.8	184.0	39.7	19.0	6.8	6.6	6.9	6.8	7.0	8.3	0.0
- Other items	0	0	-5	0	0	0	0	0	0	0	0	
= Unlevered Free CF (FCF)	-381	-90	-153	-15	151	210	186	184	153	139	92	0
= Discounted FCF (DFCF)		-83	-131	-12	109	140	114	104	80	66	40	0
= DFCF min WACC		-84	-132	-12	111	143	117	107	82	69	42	0
= DFCF max WACC		-83	-130	-12	107	137	111	101	77	64	39	0

# **ENDOMINES**

## Metals & Mining/Sweden, February 15, 2019 Spot comment

INTERIM FIGURES												
EVLI ESTIMATES, SEKm	2018Q1	2018Q2	2018Q3	2018Q4	2018	2019Q1E	2019Q2E	2019Q3E	2019Q4E	2019E	2020E	2021E
Net sales	29	42	24	8	104	8	18	22	21	69	91	310
EBITDA	-9	9	1	-6	-5	-4	1	2	2	2	17	133
EBITDA margin (%)	-29.1	20.3	2.4	-73.4	-5.3	-47.9	5.4	11.4	9.6	2.4	18.9	42.8
EBIT	-20	-3	-11	-14	-48	-11	-7	-5	-6	-28	-23	49
EBIT margin (%)	-67.7	-7.6	-46.1	-171.1	-46.6	-141.1	-35.4	-22.9	-26.6	-41.1	-25.1	15.9
Net financial items	22	-2	-5	-4	11	-2	-4	-4	-4	-14	-14	-12
Pre-tax profit	2	-5	-16	-18	-37	-14	-11	-9	-10	-43	-37	37
Tax	0	0	0	0	0	0	0	0	0	0	8	-8
Tax rate (%)	0.0	0.0	0.0	0.6	0.3	0.0	0.0	0.0	0.0	0.0	21.0	21.0
Net profit	2	-5	-16	-18	-37	-14	-11	-9	-10	-43	-34	29
EPS	0.05	-0.15	-0.46	-0.51	-1.06	-0.33	-0.25	-0.22	-0.23	-1.03	-0.72	0.62
EPS adjusted (diluted no. of shares)	0.05	-0.15	-0.46	-0.51	-1.06	-0.33	-0.25	-0.22	-0.23	-1.03	-0.72	0.62
Dividend per share	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25
SALES, SEKm												
Endomines	29	42	24	8	104	8	18	22	21	69	91	310
Total	29	42	24	8	104	8	18	22	21	69	91	310
SALES GROWTH, Y/Y %												
Endomines	3.2	21.6	-12.1	-73.7	-14.9	-72.6	-56.3	- 10.0	149.9	-33.7	32.3	239.2
<u>Total</u>	3.2	21.6	-12.1	-73.7	-14.9	-72.6	-56.3	-10.0	149.9	-33.7	32.3	239.2
EBIT, SEKm												
Endomines	-20	-3	-11	-14	-48	-11	-7	-5	-6	-28	-23	49
Total	-20	-3	-11	-14	-48	-11	-7	-5	-6	-28	-23	49
EBIT margin, %												
Endomines	-67.7	-7.6	-46.1	-171.1	-46.6	-141.1	-35.4	-22.9	-26.6	-41.1	-25.1	15.9
Total	-67.7	-7.6	-46.1	-171.1	-46.6	-141.1	-35.4	-22.9	-26.6	-41.1	-25.1	15.9

# **ENDOMINES**

# Metals & Mining/Sweden, February 15, 2019

Spot comment

INCOME STATEMENT, SEKm	2014	2015	2016	2017	2018	2019E	2020E	2021E
Sales	172	113	101	122	104	69	91	310
Sales growth (%)	5.3	-34.3	-10.5	21.0	-14.9	-33.7	32.3	239.2
Costs	-172	-181	-109	-128	-110	-67	-74	-177
Reported EBITDA	0	-68	-8	-6	-5	2	17	133
Extraordinary items in EBITDA	0	0	0	0	0	0	0	0
EBITDA margin (%)	-0.1	-60.0	-7.6	-4.7	-5.3	2.4	18.9	42.8
Depreciation	-45	-85	-95	-59	-43	-30	-40	-83
EBITA	-45	-153	-103	-65	-48	-28	-23	49
Goodwill amortization / writedown	0	-4	0	0	0	0	0	0
Reported EBIT	-45	-157	-103	-65	-48	-28	-23	49
EBIT margin (%)	-26.2	-138.6	-102.1	-53.0	-46.6	-41.1	-25.1	15.9
Net financials	2	-6	-2	-4	11	-14	-14	-12
Pre-tax profit	-43	-163	-105	-69	-37	-43	-37	37
Extraordinary items	0	0	0	0	0	0	0	0
Taxes	8	-2	-20	0	0	0	8	-8
Minority shares	0	0	0	0	0	0	0	0
Net profit	-35	-165	-125	-69	-37	-43	-34	29
BALANCE SHEET, SEKm								
Assets								
Fixed assets	282	221	171	130	476	539	667	707
% of sales	164	195	169	107	458	782	731	228
Goodwill	0	0	0	0	0	0	0	0
% of sales	0	0	0	0	0	0	0	0
Inventory	5	2	1	2	2	1	3	9
% of sales	3	2	1	2	2	2	3	3
Receivables	29	12	21	12	4	3	3	11
% of sales	17	10	21	10	4	4	4	4
Liquid funds	114	20	29	16	19	14	14	46
% of sales	66	18	29	13	18	20	15	15
Total assets	459	274	222	161	501	557	687	774
Liabilities	100	27.1			001	007	007	
Equity	318	169	115	45	252	293	344	373
% of sales	185	149	113	37	242	425	376	121
Deferred taxes	0	0	0	0	0	0	0	0
% of sales	0	0	0	0	0	0	0	0
Interest bearing debt	65	83	84	84	213	228	307	365
% of sales	38	74	83	68	205	330	336	118
Non-interest bearing current liabilities	30	14	0	0	0	0	0	0
% of sales	18	12	0	0	0	0	0	0
Other interest free debt	45	8	24	32	36	36	36	36
% of sales	26	7	24	26	35	52	40	12
Total liabilities	459	274	222	161	501	557	687	774
CASH FLOW, SEKm	100	27 1			001	667	007	
+ EBITDA	0	-68	-8	-6	-5	2	17	133
- Net financial items	2	-6	-2	-4	11	-14	-14	-12
- Taxes	-4	6	-1	0	0	0	8	-8
- Increase in Net Working Capital	29	-23	-2	9	12	2	-2	-14
+/- Other	-17	19	0	0	0	0	-5	0
= Cash flow from operations	10	-71	-12	-1	18	-11	4	98
- Capex	-39	-28	-46	-19	-389	-93	-168	-123
- Acquisitions	0	0	0	0	0	0	0	0
+ Divestments	0	0	0	0	0	0	0	0
= Net cash flow	0	-126	-77	-19	-371	-104	-164	-25
+/- Change in interest-bearing debt	-1	-120	0	0	129	15	80	-23
+/- New issues/buybacks	85	16	71	0	244	85	85	0
- Paid dividend	0	0	0	0	0	0	0	0
+/- Change in loan receivables	-4	-11	-4	6	1	0	0	0
Change in cash	-4 80	-103	-10	-14	3	-5	0	33
change III cash	00	-103	-10	-14	J	-0	U	33

# **ENDOMINES**

## Metals & Mining/Sweden, February 15, 2019 Spot comment

55 63 118 113 -68 -157 -163 -165 169 	192 54 246 101 -8 -103 -105 -125 115 2.4	126 68 194 122 -6 -65 -69 -69 45	211 194 405 104 -5 -48 -37 -37 252	255 214 469 69 2 -28 -43 -43	255 293 548 91 17 -23 -37 -34	255 318 573 310 133 49 37
118 113 -68 -157 -163 -165 169 	246 101 -8 -103 -105 -125 115	194 122 -6 -65 -69 -69	405 104 -5 -48 -37 -37	469 69 2 -28 -43 -43	548 91 17 -23 -37	573 310 133 49
113 -68 -157 -163 -165 169 	101 -8 -103 -105 -125 115	122 -6 -65 -69 -69	104 -5 -48 -37 -37	69 2 -28 -43 -43	91 17 -23 -37	310 133 49
-68 -157 -163 -165 169 	-8 -103 -105 -125 115	-6 -65 -69 -69	-5 -48 -37 -37	2 -28 -43 -43	17 -23 -37	133 49
-157 -163 -165 169 	-103 -105 -125 115	-65 -69 -69	-48 -37 -37	-28 -43 -43	-23 -37	49
-163 -165 169 1.0 -1.7	-105 -125 115	-69 -69	-37 -37	-43 -43	-37	
-165 169 1.0 -1.7	-125 115	-69	-37	-43		37
169 1.0 -1.7	115				-34	
1.0 -1.7		45	252			29
-1.7	2.4			293	344	373
-1.7	2.4					
		1.6	3.9	6.8	6.0	1.9
-0.8	-32.0	-34.0	-73.7	287.1	31.7	4.3
0.0	-2.4	-3.0	-8.4	-16.5	-23.9	11.6
-0.8	-2.4	-3.0	-8.4	-16.5	-23.9	11.6
-1.7	-21.0	51.5	60.6	142.5	27.5	5.3
-1.8	-24.7	-19.0	72.7	-36.4	49.7	5.1
-0.3	-1.5	-1.8	-5.6	-7.0	-10.1	11.7
-0.3	-1.5	-1.8	-5.6	-7.0	-10.1	11.7
0.3	1.7	2.8	0.8	0.9	0.7	0.7
0.5	1.9	1.0	2.0	4.4	3.8	1.1
-0.8	-16.3	33.5	31.6	91.4	17.3	3.2
0.0	0.0	0.0	0.0	-19.3	-29.5	14.2
0.0	0.0	0.0	0.0	-7.8	-11.2	13.0
0.0			0.0			1.0
8,991	15,280	15,280	35,148	41,736	47,775	47,775
8,991	15,280	15,280	35,148	41,736	47,775	47,775
-18.35	-8.18	-4.53	-1.06	-1.03	-0.72	0.62
-17.91	-8.18	-4.53	-1.06	-1.03	-0.72	0.62
-7.50	-0.65	-0.67	0.16	-0.31	0.23	2.36
-7.93	-0.77	0.25	0.19	0.08	0.42	2.26
25.81	11.04	7.40	12.68	12.15	13.34	14.47
18.75	7.50	2.97	7.16	7.03	7.19	7.81
18.75	7.50	2.97	7.16	7.03	7.19	7.81
0.00	0.00	0.00	0.00	0.00	0.00	0.25
0.0	0.0	0.0	0.0	0.0	0.0	40.0
0.0	0.0	0.0	0.0	0.0	0.0	3.4
-67.8	-88.3	-86.6	-25.2	-15.7	-10.7	8.2
-49.3	-45.8	-39.6	-9.9	-5.8	-3.9	7.1
24.4	45.2	15.2	373.8	134.8	184.0	39.7
27.8	47.9	31.5			418.0	147.6
						2.4
1.5	0.4	0.7	1.0	0.9	1.2	1.4
						48.2
						0.85
						0.00
						0
						0
	-0.3 -0.3 0.5 -0.8 0.0 0.0 0.0 0.0 0.0 -0.0 -0.0 -0.0	-0.3         -1.5           -0.3         -1.5           0.3         1.7           0.5         1.9           -0.8         -16.3           0.0         0.0           0.0         0.0           0.0         0.0           0.0         0.0           0.0         0.0           0.0         0.0           0.0         0.0           0.0         0.0           0.0         0.0           15,280         -18.35           -18.35         -8.18           -7.50         -0.65           -7.93         -0.77           25.81         11.04           18.75         7.50           18.75         7.50           0.00         0.00           0.00         0.00           0.00         0.00           0.00         0.00           0.00         0.00           0.00         0.00           0.00         0.00           0.00         0.00           0.5         0.4           61.6         51.6           0.38         0.47           0	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$

## **ENDOMINES**

### Metals & Mining/Sweden, February 15, 2019 Spot comment

COMPANY DESCRIPTION: Endomines AB engages in exploration, mining, and extraction of gold deposits. Its site is found in Eastern Finland along the Karelian Gold line. The company was founded on October 20, 2005 and is headquartered in Stockholm, Sweden.

#### INVESTMENT CASE:

IR:

OWNERSHIP STRUCTURE	SHARES	SEKm	%
Handelsbanken Finland Standard Client A/C	7,683,000	46.930	18.4%
Nordea Bank Abp	4,856,383	29.664	11.6%
Joensuun Kauppa ja Kone	3,832,808	23.412	9.2%
Aktia Bank Abp	1,030,000	6.291	2.5%
Ålandsbanken Ab	742,685	4.537	1.8%
Försäkringbolaget Avanza Pension	627,120	3.831	1.5%
Lago Kapital	586,574	3.583	1.4%
WIP Hakkapeliitat Sijoitusrahasto	360,000	2.199	0.9%
Oy Q&A Consulting Ab	350,000	2.138	0.8%
Skandinaviska Enskilda Banken	338,000	2.065	0.8%
Ten largest	20,406,570	124.648	49%
Residual	21,329,450	130.286	51%
Total	41,736,020	254.934	100%

EARNINGS CALENDAR	
May 08, 2019	Q1 report
August 16, 2019	Q2 report
November 07, 2019	Q3 report
OTHER EVENTS	
May 09, 2019	AGM

COMPANY MISCELLANEOUS CEO: Saila Miettinen-Lähde CFO: Marcus Ahlström

Birger Jarlsgatan 41 A 3 fl., SE-11145 Stockholm Tel: +46 8 611 66 45

# **ENDOMINES**

## Metals & Mining/Sweden, February 15, 2019 Spot comment

DEFINITIONS

P/E	EPS
Price per share	Profit before extraordinary items and taxes
Earnings per share	
Earnings per share	- income taxes + minority interest
	Number of shares
P/Sales	DPS
Market cap	Drs Dividend for the financial period pershare
<u>_</u>	Dividenti foi the infancial period per share
Sales	
P/BV	CEPS
Priceper share	Gross cash flow from operations
Shareholders' equity + taxed provisionsper share	Number of shares
	Dulchaus
P/CF	EV/Share
Priceper share	Enterprise value
Operating cash flow per share	Number of shares
EV (Enterprise value)	Sales/Share
Market cap + net debt + minority interest at market value	Sales
<ul> <li>– share of associated companies at market value</li> </ul>	Number of shares
Net debt	EBITDA/Share
Interest bearing debt – financial assets	Earnings before interest, tax, depreciation and amortisation
	Number of shares
EV/Sales	EBIT/Share
Enterprise value	Operating profit
Sales	Number of shares
EV/EBITDA	EAFI/Share
Enterprise value	Pretax profit
Earnings before interest, tax, depreciation and amortisation	Number of shares
EV/EBIT	Capital employed/Share
Enterprise value	Total assets – non interest bearing debt
Operating profit	Number of shares
	<b>T</b>
Div yield, %	Total assets
Dividend per share	Balance sheet total
Price per share	
Payout ratio, %	Interest coverage (x)
Total dividends	Operating profit
Earnings before extraordinary items and taxes – income taxes + minority interest	Financial items
Net cash/Share	Asset turnover (x)
Financial assets – interest bearing debt	Turnover
Number of shares	Balance sheet total (average)
ROA, %	Debt/Equity, %
Operating profit + financial income + extraordinary items	Interest bearing debt
Balance sheet total – interest free short term debt	Shareholders' equity + minority interest + taxed provisions
<ul> <li>long term advances received and accounts payable (average)</li> </ul>	
ROCE, %	Equity ratio, %
Profit before extraordinary items + interest expenses + other financial costs	Shareholders' equity + minority interest + taxed provisions
Balance sheet total – non interest bearing debt (average)	Total assets – interest free loans
ROE, %	CAGR, %
Profit before extraordinary items and taxes – income taxes	$Cumulative annual growth rate = {\sf Average growth per year}$
Shareholders' equity + minority interest + taxed provisions (average)	

## ENDOMINES Metals & Mining/Sweden, February 15, 2019

Spot comment



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