

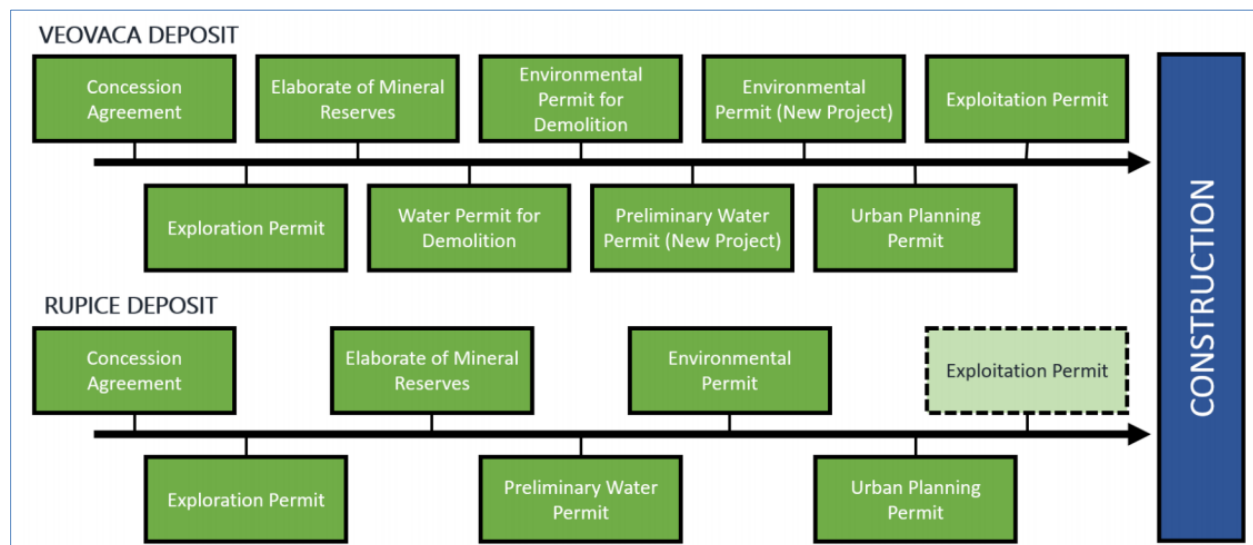
**Ticker:** ADT AU/LN      **Net cash:** A\$33m      **Project:** Rupice / Kizevak  
**Market cap:** A\$513m      **Price:** C\$2.45/sh      **Country:** Bosnia / Serbia  
**RECOMMEND. (unc):** BUY      **TARGET (unc):** A\$3.30/sh      **RISK RATING:** HIGH

As follow on to permitting success at the Veovaca plant site earlier this year, Adriatic continues to make great progress at Rupice, with today's UPP receipt enabling the final exploitation permit application, which is guided to be received in the coming weeks. In our view, mid-year is shaping up to be an exciting time for ADT. The company is now in a position to complete the DFS alongside a financing solution for the mine build in 2H21. It looks to us like the exploitation permit for Rupice could come ahead of this, which in our view, opens the door to M&A. Having both options available puts the company in an excellent position, thus **we maintain our BUY rating, and 0.7xNAV<sub>8%</sub> A\$3.30/sh PT**. Stepping back, the lack of recently-permitted modern mining projects in Bosnia is a market negative, which increases the weight and value of final permits. This is reflected in our SCPe NPV<sub>8%</sub> of US\$952m, >2x larger than the current market cap. Thus, final permits and DFS should close this valuation gap.

## Rupice UG permits received on schedule; exploitation permits expected in the coming weeks

Adriatic received the Urban Planning Permit for the Rupice underground deposit from the Bosnian Federal Ministry of Spatial Planning—reflecting government and local stakeholder support. As a result, Adriatic will now apply for the Rupice Exploitation Permit (Figure 1), which is the last permit required for construction to commence and subsequent mining from Rupice and Veovaca.

**Figure 1. Vares project pathway showing permits received > pending exploitation permit for Rupice.**



Source: Adriatic

## Why we like Adriatic

1. World-class polymetallic with 213Moz @ 342g/t AgEq resource / 149Moz @ 416g/t reserve
2. Starting with UG operation generates quick payback and high IRR
3. Recently expanded licence along prospective belt with no modern exploration
4. Existing infrastructure, low opex, royalties and taxes, strong permitting history in Bosnia
5. Pipeline projects in Serbia with potential for 10Mt @ 8-10% Zn for second operation

## Catalysts

1. 3Q21: Rupice DFS
2. 2Q21: Rupice Urbanisation and Exploitation permit

3. 2Q21: Target mine development start
4. 2H21: Processing plant construction start
5. 4Q22: First production

## Research

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|                                    |                                         |                                            |                                 |
|------------------------------------|-----------------------------------------|--------------------------------------------|---------------------------------|
| <b>Ticker:</b> ADT AU              | <b>Price/mkt cap:</b> A245c/sh, A\$513m | <b>Group P/NAV today:</b> 0.44x            | <b>Asset:</b> Rupice / Veovaca  |
| <b>Author:</b> B Salier / B Gaspar | <b>Rec/0.7xNAV PT:</b> BUY, A\$3.3/sh   | <b>1xNAV<sub>3Q21</sub> FD:</b> A\$5.53/sh | <b>Country:</b> Bosnia / Serbia |

| Commodity | Price | Recov. | Payab. | NSR* | % totl. |
|-----------|-------|--------|--------|------|---------|
| Silver    | 24.0  | 93%    | 69%    | 64%  | 32%     |
| Zinc      | 1.18  | 97%    | 58%    | 56%  | 27%     |
| Gold      | 1850  | 71%    | 64%    | 45%  | 15%     |
| Lead      | 0.90  | 93%    | 68%    | 64%  | 15%     |
| Copper    | 3.63  | 96%    | 68%    | 66%  | 10%     |

\*Payable recoverable / in-situ Barite and antimony: 1%

## Asset based SOTP valuation^

|                               | US\$m        | O/ship | NAVx | A\$/sh*     |
|-------------------------------|--------------|--------|------|-------------|
| NPV Rupice (build start)      | 952          | 100%   | 1.0x | 5.29        |
| Tethyan (US\$0.65/oz AgEq)    | 23           | 100%   | 1.0x | 0.13        |
| Cash 1Q21                     | 33.2         | -      | 1.0x | 0.18        |
| Cash from options (US\$m)     | 9.5          | -      | 1.0x | 0.05        |
| <b>1xNAV8% 1Q20 \$1850/oz</b> | <b>1,018</b> |        |      | <b>5.66</b> |

\*Asset only, build start, ex G&A and fin. costs Market P/NAV<sub>10%</sub>: 0.44x

## Asset NPV (US\$m): 1xNPV project today (US\$m, ungeared)\*

| Grade / cmdty px:     | 80% | 90% | 100% <sup>^</sup> | 110%  | 120%  |
|-----------------------|-----|-----|-------------------|-------|-------|
| 10% discount          | 592 | 770 | 947               | 1,124 | 1,301 |
| 8% discount           | 634 | 826 | 1,018             | 1,209 | 1,400 |
| 6% discount           | 680 | 889 | 1,097             | 1,305 | 1,513 |
| Ungeared project IRR: | 66% | 79% | 92%               | 104%  | 115%  |

## Asset NPV (US\$m)

|                        | 5.0Mt | 6.0Mt | 7.0Mt | 8.0Mt | 9.0Mt |
|------------------------|-------|-------|-------|-------|-------|
| Grade/px: +80%         | 634   | 634   | 634   | 634   | 634   |
| Grade/px: +90%         | 826   | 826   | 826   | 826   | 826   |
| Base case <sup>^</sup> | 1,018 | 1,018 | 1,018 | 1,018 | 1,018 |
| Grade/px: +110%        | 1,209 | 1,209 | 1,209 | 1,209 | 1,209 |
| Grade/px: +120%        | 1,400 | 1,400 | 1,400 | 1,400 | 1,400 |

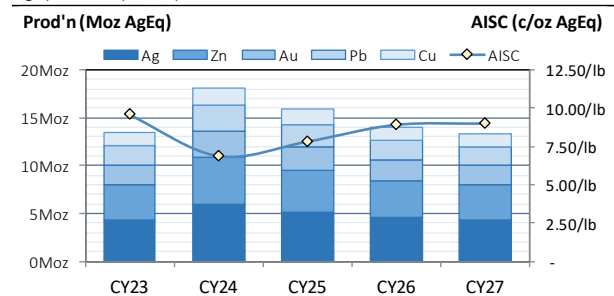
<sup>^</sup>Project level NPV, excl finance costs and central SGA, discounted to build start

## Group NAV over time\*

|                            | Jun 21 | Jun 22 | Jun 23 | Jun 24 | Jun 25 |
|----------------------------|--------|--------|--------|--------|--------|
| Rupice / Veovaca (US\$m)   | 896    | 1,078  | 1,230  | 986    | 789    |
| Central & finance (US\$m)  | (118)  | (115)  | (105)  | (93)   | (83)   |
| Tethyan (nominal)          | 23     | 23     | 23     | 23     | 23     |
| Net cash prior qtr (US\$m) | 13.2   | (0.1)  | (85.8) | 128.6  | 314.1  |
| Cash from options (US\$m)  | 9.5    | 9.5    | 9.5    | 9.5    | 9.5    |
| NAV (US\$m)                | 824    | 996    | 1,072  | 1,055  | 1,053  |
| FD shares on issue (m)     | 232.3  | 276.6  | 276.6  | 276.6  | 276.6  |
| 1xNAV8%/sh FD (A\$/sh)     | 4.58   | 4.65   | 5.00   | 4.92   | 4.91   |
| 0.7xNAV PT:                | 3.25   |        |        |        |        |
| P/NAV FF FD:               |        |        |        | 0.53x  |        |

\*Diluted for options and mine-build equity, net of central G&A and fin. costs

| Production (Y1 from 3Q22) | CY23 | CY24 | CY25 | CY26 | CY27 |
|---------------------------|------|------|------|------|------|
| ZnEq production (000t)    | 124  | 169  | 148  | 131  | 124  |
| ZnEq AISC cost (US\$/lb)  | 0.47 | 0.34 | 0.38 | 0.44 | 0.44 |
| AgEq production (000oz)   | 13   | 18   | 16   | 14   | 13   |
| AgEq AISC cost (US\$/oz)  | 9.6  | 6.9  | 7.8  | 8.9  | 9.0  |



Source: SCP estimates

| Resources and reserves     | Tonnes | AgEq   | Ag (%) | Zn (%) |        |
|----------------------------|--------|--------|--------|--------|--------|
| Rupice M&I + Inf resource  | 12.0Mt | 137g/t | 193Moz | 30%    | 27%    |
| Veovaca M&I + Inf resource | 7.4Mt  | 119g/t | 28Moz  | 34%    | 41%    |
| Total M&I + Inf resource   | 19.4Mt | 356g/t | 222Moz | 30%    | 29%    |
| Rup + Veo P&P reserve      | 11.1Mt | 433g/t | 155Moz | 30%    | 33399% |

## Share data

|                  | Basic   | FD    | FF FD (equity @ 0.5xNAV) |
|------------------|---------|-------|--------------------------|
| Basic shares (m) | 209.207 | 232.3 | 276.6                    |

## Sources

|                                | Uses  |
|--------------------------------|-------|
| Cash + pr prod ops (US\$m)     | 33.2  |
| Capex + working cap (US\$m)    | 192.6 |
| Debt (US\$m)                   | 100.0 |
| Finance + G&A in build (US\$m) | 13.6  |
| Mine build equity (US\$m)      | 95.0  |
| Total uses (US\$m)             | 206.2 |
| Total sources (US\$m)          | 228.2 |

## Ratio analysis

|                           | CY19E  | CY20E  | CY21E  | CY22E  | CY23E |
|---------------------------|--------|--------|--------|--------|-------|
| Average shares out (m)    | 209.2  | 209.2  | 209.2  | 209.2  | 209.2 |
| EPS (US\$/sh)             | (0.04) | (0.03) | (0.12) | (0.08) | 0.72  |
| CFPS before w/c (US\$/sh) | (0.04) | (0.06) | (0.34) | (0.75) | 0.74  |
| EV (US\$m)                | 378.7  | 377.1  | 352.7  | 524.3  | 385.6 |
| FCF margin (%)            | -      | -      | -      | -      | 39%   |
| PER (x)                   | -      | -      | -      | -      | 2.6x  |
| P/CF (x)                  | -      | -      | -      | -      | 2.6x  |
| EV/EBITDA (x)             | -      | -      | -      | -      | 2.1x  |

## Income statement

|                               | CY19E | CY20E | CY21E  | CY22E  | CY23E   |
|-------------------------------|-------|-------|--------|--------|---------|
| Revenue (US\$m)               | -     | -     | -      | 41.8   | 323.6   |
| COGS (US\$m)                  | -     | -     | (13.0) | (40.5) | (127.4) |
| D&A (US\$m)                   | -     | -     | -      | -      | (6.8)   |
| Gross profit (US\$m)          | -     | -     | (13.0) | 1.3    | 189.4   |
| Admin (US\$m)                 | (3.5) | (5.9) | (10.1) | (10.1) | (10.1)  |
| Finance cost (US\$m)          | 0.2   | 0.2   | (0.3)  | (6.3)  | (9.9)   |
| Expln, royalty, other (US\$m) | (5.0) | (1.2) | (1.9)  | (0.1)  | (1.4)   |
| Tax (US\$m)                   | -     | -     | -      | (2.5)  | (17.5)  |
| Net income (US\$m)            | (8.3) | (6.9) | (25.4) | (17.7) | 150.4   |

## Cash flow

|                              | CY19E | CY20E | CY21E  | CY22E   | CY23E  |
|------------------------------|-------|-------|--------|---------|--------|
| EBITDA (US\$m)               | (8.3) | (6.9) | (24.5) | (9.0)   | 184.6  |
| Less working capital (US\$m) | -     | -     | 0.9    | 16.3    | 16.8   |
| Less finance costs (US\$m)   | 0.2   | 0.2   | (0.3)  | (6.3)   | (9.9)  |
| Less tax paid (US\$m)        | -     | -     | -      | (2.5)   | (17.5) |
| Cash flow ops (US\$m)        | (8.1) | (6.7) | (23.8) | (1.4)   | 174.0  |
| PP&E - build (US\$m)         | -     | 4.3   | 45.2   | 138.4   | 1.7    |
| Cash flow inv. (US\$m)       | (0.3) | (6.2) | (45.2) | (138.4) | (1.7)  |

## Cash flow inv. (US\$m)

|                            | CY19E | CY20E | CY21E | CY22E  | CY23E  |
|----------------------------|-------|-------|-------|--------|--------|
| Share issue (US\$m)        | 16.0  | 16.2  | 95.0  | -      | -      |
| Debt draw (repay) (US\$m)  | -     | 19.8  | 5.0   | 75.0   | (14.2) |
| Cash flow fin. (US\$m)     | 16.71 | 33.8  | 100.0 | 75.00  | (14.2) |
| Net change in cash (US\$m) | 8.3   | 19.7  | 28.4  | (96.6) | 124.5  |

## Balance sheet

|                             | CY19E  | CY20E  | CY21E  | CY22E  | CY23E |
|-----------------------------|--------|--------|--------|--------|-------|
| Cash (US\$m)                | 18.4   | 40.0   | 69.4   | (27.2) | 97.3  |
| Acc rec. + inv. (US\$m)     | 0.8    | 0.8    | 3.6    | 23.8   | 48.1  |
| Non-Current (US\$m)         | 9.4    | 28.3   | 71.9   | 210.3  | 191.1 |
| Total assets (US\$m)        | 29     | 69     | 145    | 207    | 336   |
| Debt (US\$m)                | -      | 20.0   | 25.0   | 100.0  | 85.8  |
| Accounts payable (US\$m)    | 0.7    | 0.7    | 1.9    | 6.6    | 14.0  |
| Total liabilities (US\$m)   | 0.7    | 20.7   | 27     | 107    | 100   |
| Shareholders equity (US\$m) | 38.9   | 66.2   | 161.2  | 161.2  | 161.2 |
| Retained earnings (US\$m)   | (11.2) | (18.1) | (42.9) | (60.7) | 75.7  |
| Liability + equity (US\$m)  | 29     | 69     | 146    | 208    | 337   |

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