



# AlphaScreens: Finding dividend diamonds

Dividends are an important source of returns and also a useful valuation measure that can be used to identify shares with the potential for capital growth. But it's important to screen out potential value traps when using yield as a guide

## High-yield small-caps



### Safe yields (large-caps)



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## Algy Hall's view:

nvestors neglect dividends at their peril. Over the 25 years to the end of 2018, the average annual return from the FTSE All-Share based on share price alone stood at 3.2 per cent, compared with a 6.7 per cent total return once dividends are factored in. And the benefit of reinvesting dividends over the long term makes the difference even more pronounced, with the 25-year cumulative total return from the FTSE All-Share standing at 412 per cent, compared with 118 per cent ignoring dividends. As well as providing income, a good yield can suggest a company has attractive qualities that could support share price performance, and a robust dividend record can indicate a company in good financial health with a strong and stable business.

#### Foreword by Alpha Editor:

- It's a case of "as you were" at the top of our dividend yield rankings, with travel outlet concessions business SSP (SSPG), home products company Norcros (NXR) and equipment renter VP (VP.) still the only FTSE All-Share companies to pass all the tests. When considering the sustainability of the yields on offer, it is noteworthy that SSP has paid specials in the past 12 months and that all three companies have negative net cash positions.
- Very few larger companies score well. Utility **SSE (SSE)** would have been a dividend stalwart for years. It yields 7.6 per cent, but the two tests it fails dividend cover and interest cover offer clues as to why investors should exercise a degree of caution.
- Insurer **Prudential (PRU)** also passes 6/8 tests. It fails the criteria of low market beta and EPS growth in each of the next two years. That said, this is a business with good long-term exposure to Asian markets and the de-merger of its UK business is expected to help it create longer-term value for shareholders.
- Aim-listed companies do best against our slightly tweaked small company tests. Yield is a sign of value with smaller companies and given some of our top-rankers are the sort of businesses that might suffer in a recession, these aren't shares to be bought as long-term income plays.



#### Large-cap dividend diamonds criteria

Our large-cap screen is tilted towards companies that show signs of having stable prospects associated with dividend staying power. To help assess this, we use a measure of historic share price volatility against the wider market called beta. Betas of below one indicate that a stock has been less sensitive to market movements and suggest it could boast some defensive qualities. The large-cap Alpha dividend yield screen is conducted on all FTSE All-Share stocks using the following criteria:

- A dividend yield higher than the median (mid-rank) average of all dividend-paying shares screened.
- Dividend covered at least twice by earnings.
- Earnings growth forecast in each of the next two financial years (ie dividend cover is not expected to dramatically fall).
- Operating cash conversion of 100 per cent or more (ie earnings are being tuned into cash with which to pay dividends).
- Interest payments covered at least five times by operating profits (ie interest payments on borrowings are not likely be a significant threat to maintaining dividend cover).
- Return on equity of 12.5 per cent or more (i.e. an indicator that the business may be of decent quality [if the interest cover test is also met, it suggests high returns on equity are not overly dependent on high debt levels]).
- A beta of 0.75 or lower.
- No dividend cut in the past three years.

Not many stocks pass such a stringent list of criteria. The ones that pass all the tests are listed at the top of the table, followed by those failing one test, then those failing two tests as detailed in the 'Tests passed' column. All stocks must pass the dividend yield test to feature in the table that follows. Special dividends are included in the yield calculation used by the screen, and where a special dividend has been paid, it is highlighted in the table's 'Special dividend' column. While the primary ranking of the stocks is based on the number of tests they pass, inside each of these groupings, stocks are ordered according to their attractiveness based on a combination of dividend yield and dividend cover.



#### Small-cap dividend diamonds criteria

The small-cap Alpha dividend yield screen is more growth-focused than our large-cap screen, and is conducted separately on the FTSE All-Small and FTSE Aim All-Share indices, with the results presented in two separate tables. While the screen's dividend yield test is more aggressive than the one used by our large-cap screen, the lower average yields from small-caps mean little difference in the absolute level of yield both screens require. The screen uses the following criteria:

- A dividend yield among the top third of all dividend-paying shares screened.
- Dividend covered at least one-and-a-half times by earnings.
- Earnings growth forecast in each of the next two financial years and average growth of 5 per cent or more (ie rising earnings to support dividend growth and maintain or improve dividend cover).
- Positive free cash flow (ie a weak test that earnings are turned into cash with which to pay dividends).
- Interest payments covered at least five times by operating profits (ie interest payments on borrowings are not likely to be a significant threat to maintaining dividend cover).
- A three-year compound annual dividend growth rate of 5 per cent or more.
- A three-year compound annual earnings growth rate of 5 per cent or more.
- A market capitalisation of more than £10m (ie not severely illiquid).

Not many stocks pass such a stringent list of criteria. The ones that pass all the tests are listed at the top of the table that follows, followed by those failing one test, then those failing two tests as detailed in the 'Tests passed' column. All stocks must pass the dividend yield test to feature in the table. Special dividends are included in the yield calculation used by the screen, and where a special dividend has been paid this highlighted in the table's 'Special dividend' column. While the primary ranking of the stocks is based on the number of tests they pass, inside each of these groupings, stocks are ordered according their attractiveness based on a combination of dividend yield and dividend cover.

Stock screen methodology formulated and explained by Algy Hall



# Large-cap dividend diamonds selection (passing at least 6 out of 8 tests)

| Name   | TIDM     | Market<br>cap | Price  | Fwd NTM<br>PE | Dividend<br>yield | EPS grth<br>FY+1 | EPS grth<br>FY+2 | 3-month momentum | Net cash/<br>debt(-) | Currency | Test<br>Failed     | Special dividend | Tests passed (out of 8) |
|--|----------|---------------|--------|---------------|-------------------|------------------|------------------|------------------|----------------------|----------|--------------------|------------------|-------------------------|
| SSP  | LSE:SSPG | £2,827m       | 636p   | 21            | 7.0%              | 9.9%             | 8.2%             | -11.7%           | -438m                | GBP      | na                 | YES              | 8                       |
| Norcros  | LSE:NXR  | £192m         | 239p   | 7             | 3.5%              | 8.3%             | 4.2%             | 10.6%            | -35m                 | GBP      | na                 | NO               | 8                       |
| Vp   | LSE:VP.  | £337m         | 851p   | 9             | 3.5%              | 7.7%             | 4.2%             | 7.7%             | -168m                | GBP      | na                 | NO               | 8                       |
| PageGroup  | LSE:PAGE | £1,427m       | 449p   | 13            | 5.8%              | 4.4%             | 6.2%             | 1.9%             | -57m                 | GBP      | /Beta              | YES              | 7                       |
| Apax Global Alpha                                | LSE:APAX | £820m         | 167p   | -             | 5.1%              | -                | -                | 7.1%             | 116m                 | EUR      | /EPSGrth/          | NO               | 7                       |
| Sirius Real Estate                               | LSE:SRE  | £762m         | 74p    | 17            | 4.0%              | 8.4%             | 9.4%             | 11.3%            | -296m                | EUR      | /CashConv/         | NO               | 7                       |
| Hollywood Bowl                                   | LSE:BOWL | £356m         | 237p   | 16            | 4.6%              | 12.7%            | 4.6%             | 12.0%            | -5m                  | GBP      | /DivGrth/          | YES              | 7                       |
| Barratt Developments                             | LSE:BDEV | £6,416m       | 634p   | 9             | 7.3%              | -0.2%            | 0.9%             | -0.8%            | 758m                 | GBP      | /EPSGrth/CashConv/ | YES              | 6                       |
| Bodycote   | LSE:BOY  | £1,391m       | 734p   | 14            | 5.3%              | -6.6%            | 4.4%             | 3.0%             | -112m                | GBP      | /EPSGrth/Beta      | YES              | 6                       |
| SSE  | LSE:SSE  | £13,340m      | 1,291p | 15            | 7.6%              | 16.3%            | 15.4%            | 16.9%            | -9 <b>,</b> 343m     | GBP      | /DivCov/IntCov/    | NO               | 6                       |
| Wincanton  | LSE:WIN  | £309m         | 250p   | 7             | 4.4%              | 3.5%             | 2.8%             | 7.8%             | -19m                 | GBP      | /RoE/CashConv/     | NO               | 6                       |
| S&U  | LSE:SUS  | £256m         | 2,120p | 8             | 5.6%              | 5.4%             | 8.8%             | -4.5%            | -126m                | GBP      | /IntCov/CashConv/  | NO               | 6                       |
| Morgan Sindall                                   | LSE:MGNS | £573m         | 1,282p | 9             | 4.1%              | 3.1%             | 7.3%             | 16.3%            | 58m                  | GBP      | /CashConv/Beta     | NO               | 6                       |
| GCP Student Living                               | LSE:DIGS | £718m         | 174p   | 28            | 3.6%              | 18.5%            | 10.8%            | 6.6%             | -234m                | GBP      | /IntCov/CashConv/  | NO               | 6                       |
| SThree   | LSE:STHR | £377m         | 288p   | 9             | 5.0%              | 8.8%             | 7.1%             | 5.4%             | -8m                  | GBP      | /DivGrth/CashConv/ | NO               | 6                       |
| PayPoint   | LSE:PAY  | £619m         | 916p   | 14            | 7.6%              | 2.7%             | 4.0%             | -8.7%            | 37m                  | GBP      | /DivCov/DivGrth/   | YES              | 6                       |
| Mondi  | LSE:MNDI | £7,921m       | 1,634p | 11            | 4.3%              | -9.4%            | -6.4%            | 2.0%             | -2,341m              | EUR      | /EPSGrth/Beta      | NO               | 6                       |
| Bovis Homes                                      | LSE:BVS  | £1,588m       | 1,181p | 11            | 4.8%              | 8.1%             | 8.9%             | 10.7%            | 80m                  | GBP      | /DivCov/Beta       | NO               | 6                       |
| Mears  | LSE:MER  | £280m         | 253p   | 9             | 4.9%              | 1.0%             | 14.9%            | -8.3%            | -225m                | GBP      | /DivCov/IntCov/    | NO               | 6                       |
| Photo-Me International                           | LSE:PHTM | £340m         | 90p    | 10            | 9.4%              | 6.5%             | 3.6%             | -10.9%           | 15m                  | GBP      | /DivCov/DivGrth/   | NO               | 6                       |
| Headlam  | LSE:HEAD | £411m         | 490p   | 13            | 5.1%              | -10.1%           | 5.0%             | 8.4%             | -14m                 | GBP      | /DivCov/EPSGrth/   | NO               | 6                       |
| Prudential                                       | LSE:PRU  | £35,150m      | 1,358p | 9             | 3.6%              | -3.1%            | 3.8%             | -13.1%           | -10 <b>,</b> 891m    | GBP      | /EPSGrth/Beta      | NO               | 6                       |
| Speedy Hire                                      | LSE:SDY  | £277m         | 53p    | 10            | 3.7%              | 13.1%            | 9.5%             | 4.2%             | -90m                 | GBP      | /RoE/CashConv/     | NO               | 6                       |
| Severfield                                       | LSE:SFR  | £237m         | 78p    | 10            | 3.6%              | 13.3%            | 6.9%             | 19.7%            | 25m                  | GBP      | /RoE/CashConv/     | NO               | 6                       |
| MJ Gleeson                                       | LSE:GLE  | £446m         | 818p   | 12            | 4.2%              | 9.4%             | 9.6%             | -3.1%            | 30m                  | GBP      | /DivCov/CashConv/  | NO               | 6                       |
| Dunelm   | LSE:DNLM | £1,604m       | 794p   | 15            | 3.5%              | 3.2%             | 5.4%             | -11.7%           | -25m                 | GBP      | /DivCov/Beta       | NO               | 6                       |
| Tate & Lyle                                      | LSE:TATE | £3,147m       | 676p   | 13            | 4.4%              | 1.5%             | 3.2%             | -9.2%            | -307m                | GBP      | /DivCov/DivGrth/   | NO               | 6                       |
| Clipper Logistics                                | LSE:CLG  | £239m         | 235p   | 12            | 4.1%              | 40.7%            | 5.2%             | -10.4%           | -69m                 | GBP      | /DivCov/Beta       | NO               | 6                       |
| Ten Entertainment Group                          | LSE:TEG  | £170m         | 262p   | 13            | 4.4%              | 19.7%            | 15.0%            | 9.6%             | -10m                 | GBP      | /DivCov/DivGrth/   | NO               | 6                       |
| Telecom Plus<br>Source: S&P Capital IQ, 4 Novemb | LSE:TEP  | £943m         | 1,206p | 19            | 4.3%              | 10.3%            | 6.8%             | -11.5%           | -37m                 | GBP      | /DivCov/CashConv/  | NO               | 6                       |

Source: S&P Capital IQ, 4 November 2019

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# FTSE All-Small dividend diamonds selection (passing at least 6 out of 8 tests)

|                                | TID.1.     | Market |        | Fwd NTM | Dividend | EPS grth | EPS grth | 3-month  | Net Cash/ |          | Test                 |          | Tests passed |
|--------------------------------|------------|--------|--------|---------|----------|----------|----------|----------|-----------|----------|----------------------|----------|--------------|
| Name                           | TIDM       | cap    | Price  | PE      | yield    | FY+1     | FY+2     | momentum | Debt(-)   | Currency | failed               | dividend | (out of 8)   |
| SThree                         | LSE:STHR   | £377m  | 288p   | 9       | 5.0%     | 8.8%     | 7.1%     | 5.4%     | -8m       | GBP      | /DivGrth/            | NO       | 7            |
| STV                            | LSE:STVG   | £152m  | 388p   | 8       | 5.2%     | 8.9%     | 12.9%    | 7.2%     | -55m      | GBP      | /EPSGrth/            | NO       | 7            |
| BlackRock Latin Am IT          | LSE:BRLA   | £181m  | 462p   | -       | 6.1%     | -        | -        | -12.7%   | -25m      | USD      | /FwdEPSGrth/EPSGrth/ | NO       | 6            |
| Reach                          | LSE:RCH    | £292m  | 99p    | 3       | 6.2%     | 1.4%     | -5.9%    | 8.2%     | -13m      | GBP      | /FwdEPSGrth/EPSGrth/ | NO       | 6            |
| Record                         | LSE:REC    | £76m   | 39p    | 16      | 7.7%     | -25.6%   | 0.6%     | 20.9%    | 24m       | GBP      | /FwdEPSGrth/DivCov/  | YES      | 6            |
| S&U                            | LSE:SUS    | £256m  | 2,120p | 8       | 5.6%     | 5.4%     | 8.8%     | -4.5%    | -126m     | GBP      | /IntCov/FCF/         | NO       | 6            |
| Photo-Me Inti                  | LSE:PHTM   | £340m  | 90p    | 10      | 9.4%     | 6.5%     | 3.6%     | -10.9%   | 15m       | GBP      | /EPSGrth/DivCov/     | NO       | 6            |
| Target Healthcare REI          | Γ LSE:THRL | £511m  | 112p   | 19      | 6.0%     | 22.2%    | 6.5%     | 0.9%     | -80m      | GBP      | /DivGrth/DivCov/     | NO       | 6            |
| Headlam                        | LSE:HEAD   | £411m  | 490p   | 13      | 5.1%     | -10.1%   | 5.0%     | 8.4%     | -14m      | GBP      | /FwdEPSGrth/EPSGrth/ | NO       | 6            |
| Devro plc                      | LSE:DVO    | £262m  | 157p   | 10      | 5.7%     | 9.9%     | 4.7%     | -24.2%   | -149m     | GBP      | /DivGrth/DivCov/     | NO       | 6            |
| Source: S&P Capital IQ, 4 Nove | ember 2019 |        |        |         |          |          |          |          |           |          |                      |          |              |

# Aim dividend diamonds selection (passing at least 6 out of 8 tests)

| Name                   | TIDM     | Market<br>cap | Price | Fwd NTM<br>PE | Dividend<br>yield | EPS grth<br>FY+1 | EPS grth<br>FY+2 | 3-month momentum | Net Cash/<br>Debt(-) | Currency | Test<br>failed       | Special dividend | Tests passed (out of 8) |
|------------------------|----------|---------------|-------|---------------|-------------------|------------------|------------------|------------------|----------------------|----------|----------------------|------------------|-------------------------|
| STM                    | AIM:STM  | £25m          | 42p   | 7             | 4.8%              | 6.1%             | 6.5%             | -1.2%            | 15m                  | GBP      | na                   | NO               | 8                       |
| Finsbury Food          | AIM:FIF  | £104m         | 82p   | 8             | 4.3%              | 8.5%             | 3.1%             | 21.3%            | -35m                 | GBP      | na                   | NO               | 8                       |
| The Property Franchise | AIM:TPFG | £39m          | 153p  | 10            | 5.5%              | 9.8%             | 4.3%             | -15.5%           | 3m                   | GBP      | na                   | NO               | 8                       |
| Gateley (Holdings)     | AIM:GTLY | £186m         | 162p  | 12            | 5.0%              | 6.3%             | 7.0%             | -2.5%            | -3m                  | GBP      | na                   | NO               | 8                       |
| Northern Bear          | AIM:NTBR | £13m          | 72p   | -             | 5.6%              | -                | -                | 5.0%             | 2m                   | GBP      | /FwdEPSGrth/         | YES              | 7                       |
| The Character Group    | AIM:CCT  | £82m          | 385p  | 9             | 6.8%              | -7.4%            | 0.0%             | -32.4%           | 20m                  | GBP      | /FwdEPSGrth/         | NO               | 7                       |
| Billington             | AIM:BILN | £37m          | 308p  | 9             | 4.2%              | 1.5%             | 3.7%             | -2.2%            | 8m                   | GBP      | /FwdEPSGrth/         | NO               | 7                       |
| Somero Enterprises     | AIM:SOM  | £113m         | 200p  | 8             | 7.3%              | -12.8%           | 0.8%             | -28.0%           | 13m                  | USD      | /FwdEPSGrth/         | NO               | 7                       |
| M&C Saatchi            | AIM:SAA  | £155m         | 169p  | 8             | 6.5%              | -14.5%           | 6.8%             | -49.9%           | -31m                 | GBP      | /FwdEPSGrth/         | NO               | 7                       |
| Highland Gold Mining   | AIM:HGM  | £758m         | 208p  | 10            | 6.4%              | 71.8%            | 2.1%             | -3.0%            | -217m                | USD      | /DivCov/             | NO               | 7                       |
| Rotala                 | AIM:ROL  | £27m          | 54p   | 7             | 5.0%              | 26.7%            | 9.1%             | -5.3%            | -35m                 | GBP      | /IntCov/             | NO               | 7                       |
| Trans-Siberian Gold    | AIM:TSG  | £76m          | 88p   | -             | 7.3%              | -                | -                | 0.8%             | -10m                 | USD      | /FwdEPSGrth/DivGrth/ | YES              | 6                       |
| Empresaria             | AIM:EMR  | £24m          | 50p   | 4             | 4.0%              | -14.5%           | 19.3%            | -27.7%           | -31m                 | GBP      | /FwdEPSGrth/EPSGrth/ | NO               | 6                       |
| MS INTERNATIONAL       | AIM:MSI  | £32m          | 192p  | -             | 4.3%              | -                | -                | -4.3%            | 23m                  | GBP      | /FwdEPSGrth/DivGrth/ | NO               | 6                       |
| Polar Capital          | AIM:POLR | £465m         | 500p  | 13            | 6.6%              | -23.7%           | 15.0%            | -13.4%           | 147m                 | GBP      | /FwdEPSGrth/IntCov/  | NO               | 6                       |
| Shoe Zone              | AIM:SHOE | £65m          | 130p  | 7             | 8.8%              | -7.5%            | 0.4%             | -36.6%           | 3m                   | GBP      | /FwdEPSGrth/IntCov/  | NO               | 6                       |
| ULS Technology         | AIM:ULS  | £32m          | 49p   | 8             | 4.9%              | -8.7%            | -1.9%            | -25.3%           | -3m                  | GBP      | /FwdEPSGrth/DivGrth/ | NO               | 6                       |
| Belvoir                | AIM:BLV  | £43m          | 117p  | 9             | 6.2%              | 6.4%             | 10.1%            | 4.8%             | -10m                 | GBP      | /DivGrth/FCF/        | NO               | 6                       |
| Redde                  | AIM:REDD | £334m         | 109p  | 8             | 10.7%             | 5.5%             | 1.8%             | -7.9%            | -35m                 | GBP      | /FwdEPSGrth/DivCov/  | NO               | 6                       |
| Inspired Energy        | AIM:INSE | £102m         | 14p   | 8             | 4.6%              | 12.8%            | 12.2%            | 9.6%             | -28m                 | GBP      | /EPSGrth/DivCov/     | NO               | 6                       |



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