M10T01

June 6, 2023

1 Sprint 10

1.1 Tasca M10 T01

```
[44]: import numpy as np
    import pandas as pd
    import csv
    import requests
    from time import sleep
    # urllib
    # -----
    from urllib.request import urlopen
    from urllib.error import HTTPError
    from urllib.error import URLError
    # BeautifulSoup
    # ------
    from bs4 import BeautifulSoup
    # Sellenium
    # =========
    from selenium import webdriver
    from webdriver_manager.chrome import ChromeDriverManager
    from selenium.webdriver.common.keys import Keys
    from selenium.webdriver.common.by import By
    from selenium.webdriver.chrome.options import Options
```

[WDM] - Downloading: 100%| | 8.29M/8.29M [20:04<00:00, 7.22kB/s]

1.2 Exercici 1

Realitza web scraping de dues de les tres pàgines web proposades utilitzant BeautifulSoup primer i Selenium després.

- http://quotes.toscrape.com
- https://www.bolsamadrid.es

• www.wikipedia.es (fes alguna cerca primer i escrapeja algun contingut)

1.3 BeautifulSoup

```
[85]: urlo = 'https://www.bolsasymercados.es'
      path='/bme-exchange/es/Bolsa-Madrid'
      url=urlo+path
[46]: ## Scraping page Handling HTTP exceptions
      def scrap_page(url):
          try:
              html = requests.get(url)
          except HTTPError as e:
              print(e)
          except URLError:
              print("Server down or incorrect domain")
          else:
              soup = BeautifulSoup(html.content, 'html.parser')
              return soup
[86]: soup = scrap_page(url)
[87]: soup.head()
[87]: [<meta charset="utf-8"/>,
       <meta content="IE=edge" http-equiv="X-UA-Compatible"/>,
       <meta content="width=device-width, initial-scale=1" name="viewport"/>,
       <meta content="text/html; charset=utf-8" http-equiv="Content-Type"/>,
       <meta content="La Bolsa de Madrid es una institución que canaliza el ahorro
     hacía la inversión productiva y facilita la movilidad de la riqueza en el
      desarrollo de España." id="Description" name="description"/>,
       <meta content="Copyright © BME 2023" id="copyright" name="copyright"/>,
       <meta content="BME Exchange" property="og:site_name"/>,
       <meta content="es" property="og:locale"/>,
       <meta content="website" property="og:type"/>,
       <meta content="summary_large_image" property="twitter:card"/>,
       <meta content="@BolsaBME" property="twitter:site"/>,
       <meta content="Bolsa de Madrid | BME Exchange" property="og:title"/>,
       <meta content="Bolsa de Madrid | BME Exchange" property="twitter:title"/>,
```

```
<meta content="La Bolsa de Madrid es una institución que canaliza el ahorro
hacía la inversión productiva y facilita la movilidad de la riqueza en el
desarrollo de España." property="og:description"/>,
 <meta content="La Bolsa de Madrid es una institución que canaliza el ahorro
hacía la inversión productiva y facilita la movilidad de la riqueza en el
desarrollo de España." property="twitter:description"/>,
 <meta content="https://www.bolsasymercados.es/bme-exchange/es/Bolsa-Madrid"</pre>
property="og:url"/>,
 <meta content="https://www.bolsasymercados.es/bme-exchange/es/Bolsa-Madrid"</pre>
property="twitter:url"/>,
 <meta content="https://www.bolsasymercados.es/bme-</pre>
exchange/images/imgsSubidas/Webs_Bolsas/Bolsa-de-Madrid-BME.gif"
property="og:image"/>,
 <meta content="https://www.bolsasymercados.es/bme-</pre>
exchange/images/imgsSubidas/Webs_Bolsas/Bolsa-de-Madrid-BME.gif"
property="twitter:image"/>,
 <link href="https://www.bolsasymercados.es/bme-exchange/es/Bolsa-Madrid"</pre>
id="CanonicalLink" rel="canonical"/>,
 <link href="https://www.bolsasymercados.es/bme-exchange/es/Bolsa-Madrid"</pre>
hreflang="es" rel="alternate"/>,
 <link href="/bme-exchange/en/Madrid-Stock-Exchange" hreflang="en"</pre>
rel="alternate"/>,
 <link href="//use.typekit.net/fag2lie.css" rel="stylesheet"/>,
 <script defer="" src="/bme-</pre>
exchange/js/Master?v=X6xj-2AlmMQtfRPQnNdB9dd66gbf1t3iVmzg-Ty14g01"></script>,
 <link href="/bme-</pre>
exchange/css/css?v=SemdazjV3SvQk8aAWz95nsG1XFDt x1jK3Hvk9UF7YE1"
rel="stylesheet"/>,
 <script charset="UTF-8" data-document-language="true" data-domain-</pre>
script="848a4ce2-ee9d-424b-8508-fbc5b12c4591"
src="https://cdn.cookielaw.org/scripttemplates/otSDKStub.js"
type="text/javascript"></script>,
 <script
id="GTM">(function(w,d,s,l,i){w[l]=[{'pageLanguage':'es','service':'bme-
exchange', 'pagePurpose': 'brand-recognition', 'target': 'market-
members, media, stake-holders, general-public-
others', 'bussinessTopic': 'listing, trading, market-
prices,indices,education'}];const g=document.cookie.match(/_ga=(.+?);/);g&&w[1].
push({gaClientId:g[1].split('.').slice(-2).join('.')});w[1].push({'gtm.start':ne
w Date().getTime(),event:'gtm.js'});var f=d.getElementsByTagName(s)[0],j=d.creat
eElement(s),dl=l!='dataLayer'?'&l='+l:'';j.async=true;j.src='https://www.googlet
agmanager.com/gtm.js?id='+i+dl+'';f.parentNode.insertBefore(j,f);})(window,docum
ent, 'script', 'dataLayer', 'GTM-TJNWXNT'); </script>,
 <title>
        Bolsa de Madrid | BME Exchange
 </title>]
```

[88]: print(soup.head.prettify())

```
<head data-app-path="/bme-exchange" data-hora-act="Mon, 05 Jun 2023 12:35:07</pre>
GMT" data-idioma="es">
 <meta charset="utf-8"/>
 <meta content="IE=edge" http-equiv="X-UA-Compatible"/>
 <meta content="width=device-width, initial-scale=1" name="viewport"/>
 <meta content="text/html; charset=utf-8" http-equiv="Content-Type"/>
 <meta content="La Bolsa de Madrid es una institución que canaliza el ahorro
hacía la inversión productiva y facilita la movilidad de la riqueza en el
desarrollo de España." id="Description" name="description"/>
 <meta content="Copyright © BME 2023" id="copyright" name="copyright"/>
 <meta content="BME Exchange" property="og:site name"/>
 <meta content="es" property="og:locale"/>
 <meta content="website" property="og:type"/>
 <meta content="summary_large_image" property="twitter:card"/>
 <meta content="@BolsaBME" property="twitter:site"/>
 <meta content="Bolsa de Madrid | BME Exchange" property="og:title"/>
 <meta content="Bolsa de Madrid | BME Exchange" property="twitter:title"/>
 <meta content="La Bolsa de Madrid es una institución que canaliza el ahorro
hacía la inversión productiva y facilita la movilidad de la riqueza en el
desarrollo de España." property="og:description"/>
 <meta content="La Bolsa de Madrid es una institución que canaliza el ahorro
hacía la inversión productiva y facilita la movilidad de la riqueza en el
desarrollo de España." property="twitter:description"/>
 <meta content="https://www.bolsasymercados.es/bme-exchange/es/Bolsa-Madrid"</pre>
property="og:url"/>
 <meta content="https://www.bolsasymercados.es/bme-exchange/es/Bolsa-Madrid"</pre>
property="twitter:url"/>
 <meta content="https://www.bolsasymercados.es/bme-</pre>
exchange/images/imgsSubidas/Webs Bolsas/Bolsa-de-Madrid-BME.gif"
property="og:image"/>
 <meta content="https://www.bolsasymercados.es/bme-</pre>
exchange/images/imgsSubidas/Webs_Bolsas/Bolsa-de-Madrid-BME.gif"
property="twitter:image"/>
<link href="https://www.bolsasymercados.es/bme-exchange/es/Bolsa-Madrid"</pre>
id="CanonicalLink" rel="canonical"/>
 <link href="https://www.bolsasymercados.es/bme-exchange/es/Bolsa-Madrid"</pre>
hreflang="es" rel="alternate"/>
 <link href="/bme-exchange/en/Madrid-Stock-Exchange" hreflang="en"</pre>
rel="alternate"/>
 <link href="//use.typekit.net/fag2lie.css" rel="stylesheet"/>
 <script defer="" src="/bme-</pre>
exchange/js/Master?v=X6xj-2AlmMQtfRPQnNdB9dd66gbf1t3iVmzg-Ty14g01">
 </script>
 <link href="/bme-</pre>
exchange/css/css?v=SemdazjV3SvQk8aAWz95nsG1XFDt_x1jK3Hvk9UF7YE1"
```

```
rel="stylesheet"/>
       <!-- OneTrust -->
       <script charset="UTF-8" data-document-language="true" data-domain-</pre>
      script="848a4ce2-ee9d-424b-8508-fbc5b12c4591"
      src="https://cdn.cookielaw.org/scripttemplates/otSDKStub.js"
      type="text/javascript">
       </script>
       <!-- End OneTrust -->
       <!-- Google Tag Manager -->
       <script id="GTM">
        (function(w,d,s,l,i){w[l]=[{'pageLanguage':'es','service':'bme-
      exchange', 'pagePurpose': 'brand-recognition', 'target': 'market-
      members, media, stake-holders, general-public-
      others', 'bussinessTopic': 'listing, trading, market-
      prices,indices,education'}];const g=document.cookie.match(/_ga=(.+?);/);g&&w[1].
      push({gaClientId:g[1].split('.').slice(-2).join('.')});w[1].push({'gtm.start':ne
      w Date().getTime(),event:'gtm.js'});var f=d.getElementsByTagName(s)[0],j=d.creat
      eElement(s),dl=1!='dataLayer'?'&l='+1:'';j.async=true;j.src='https://www.googlet
      agmanager.com/gtm.js?id='+i+dl+'';f.parentNode.insertBefore(j,f);})(window,docum
      ent, 'script', 'dataLayer', 'GTM-TJNWXNT');
       </script>
       <!-- End Google Tag Manager -->
       <title>
        Bolsa de Madrid | BME Exchange
       </title>
      </head>
[89]: soup.title
[89]: <title>
               Bolsa de Madrid | BME Exchange
       </title>
[115]: print(soup.p.get_text())
```

La Bolsa de Madrid fue creada en 1831, hace más de 190 años, lo que la convierte en una de las instituciones financieras más antiguas de España. A lo largo de su dilatada historia, la Bolsa de Madrid ha jugado un papel decisivo en la historia de España, sorteando largos ciclos industriales y económicos de auge con otros caracterizados por las crisis y las caídas, pero actuando siempre como un auténtico barómetro de la evolución económica de España. La Bolsa de Madrid ha jugado un rol crucial en el desarrollo de España y de su economía, ya que canaliza el ahorro hacia la inversión productiva y ayuda a la generación de riqueza. Como mercado secundario, la Bolsa ofrece a los inversores la oportunidad de convertir sus acciones en efectivo cuando lo deseen. La liquidez, como uno de los principales atributos de cualquier mercado, permite realizar cualquier operación con independencia de su carácter de corto, medio o largo

plazo de la inversión y la Bolsa de Madrid sigue manteniendo una fuerte cuota de mercado para los valores españoles.

```
[116]: list(soup.find_all('a', string = 'Estadísticas'))
[116]: [<a class="" href="/bme-exchange/es/Mercados-y-Cotizaciones/Estadisticas"
       target="_self">Estadísticas</a>,
        <a href="/bme-exchange/es/Mercados-y-Cotizaciones/Estadisticas"</pre>
       target="_self">Estadísticas</a>]
[101]: # search related links
       links = []
       for link in soup.find_all('a', string= 'Estadísticas'):
           links.append(link.get('href'))
       links
[101]: ['/bme-exchange/es/Mercados-y-Cotizaciones/Estadisticas',
        '/bme-exchange/es/Mercados-y-Cotizaciones/Estadisticas']
[102]: scrap_url = urlo + links[0]
       scrap url
[102]: 'https://www.bolsasymercados.es/bme-exchange/es/Mercados-y-
       Cotizaciones/Estadisticas'
[104]: soup2 = scrap_page(scrap_url)
[105]: soup2.prettify()
[105]: '<!DOCTYPE html>\n<html lang="es">\n <head data-app-path="/bme-exchange" data-
       hora-act="Mon, 05 Jun 2023 16:10:52 GMT" data-idioma="es">\n <meta
       charset="utf-8"/>\n <meta content="IE=edge" http-equiv="X-UA-Compatible"/>\n
       <meta content="width=device-width, initial-scale=1" name="viewport"/>\n <meta</pre>
       content="text/html; charset=utf-8" http-equiv="Content-Type"/>\n <meta</pre>
       content="Copyright © BME 2023" id="copyright" name="copyright"/>\n <meta
       content="BME Exchange" property="og:site_name"/>\n <meta content="es"</pre>
       property="og:locale"/>\n <meta content="website" property="og:type"/>\n <meta
       content="summary_large_image" property="twitter:card"/>\n <meta</pre>
       content="@BolsaBME" property="twitter:site"/>\n <meta content="Estadísticas |</pre>
       BME Exchange" property="og:title"/>\n <meta content="Estadísticas | BME
       Exchange" property="twitter:title"/>\n <meta</pre>
       content="https://www.bolsasymercados.es/bme-exchange/es/Mercados-y-
```

```
Cotizaciones/Estadisticas" property="og:url"/>\n <meta
content="https://www.bolsasymercados.es/bme-exchange/es/Mercados-y-
Cotizaciones/Estadisticas" property="twitter:url"/>\n <link
href="https://www.bolsasymercados.es/bme-exchange/es/Mercados-y-
Cotizaciones/Estadisticas" id="CanonicalLink" rel="canonical"/>\n <link
href="https://www.bolsasymercados.es/bme-exchange/es/Mercados-y-
Cotizaciones/Estadisticas" hreflang="es" rel="alternate"/>\n link href="/bme-
exchange/en/Prices-and-Markets/Statistics" hreflang="en" rel="alternate"/>\n
<link href="//use.typekit.net/fag2lie.css" rel="stylesheet"/>\n <script</pre>
defer="" src="/bme-exchange/js/Master?v=X6xj-2AlmMQtfRPQnNdB9dd66gbf1t3iVmzg-
Ty14g01">\n </script>\n link href="/bme-
exchange/css/css?v=SemdazjV3SvQk8aAWz95nsG1XFDt_x1jK3Hvk9UF7YE1"
rel="stylesheet"/>\n <!-- OneTrust -->\n <script charset="UTF-8" data-
document-language="true" data-domain-
script="848a4ce2-ee9d-424b-8508-fbc5b12c4591"
src="https://cdn.cookielaw.org/scripttemplates/otSDKStub.js"
type="text/javascript">\n </script>\n <!-- End OneTrust -->\n <!-- Google Tag
Manager -->\n <script id="GTM">\n
(function(w,d,s,l,i)\{w[l]=[\{\'pageLanguage\':\'es\',\'service\':\'bme-inclusion(w,d,s,l,i)\}\{w[l]=[\{\'pageLanguage\':\'es\',\'service\':\'bme-inclusion(w,d,s,l,i)\}\{w[l]=[\{\'pageLanguage\':\'es\',\'service\':\'bme-inclusion(w,d,s,l,i)\}\{w[l]=[\{\'pageLanguage\':\'es\',\'service\':\'bme-inclusion(w,d,s,l,i)\}\{w[l]=[\{\'pageLanguage\':\'es\',\'service\':\'bme-inclusion(w,d,s,l,i)\}\{w[l]=[\{\'pageLanguage\':\'es\',\'service\':\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\'les\',\
exchange\',\'target\':\'institutional-investor,brokers-and-intermediaries,hedge-
funds, market-members, retail, media, stake-holders, general-public-
others\',\'bussinessTopic\':\'market-prices,indices,studies-and-
research\',\'pagePurpose\':\'increase-awareness\'}];const g=document.cookie.matc
h(/ ga=(.+?);/);g&&w[1].push({gaClientId:g[1].split(\'.\').slice(-2).join(\'.\')
});w[1].push({\'gtm.start\':new Date().getTime(),event:\'gtm.js\'});var f=d.getE
lementsByTagName(s)[0], j=d.createElement(s),dl=1!=\'dataLayer\'?\'&l=\'+1:\'\';j
.async=true; j.src=\'https://www.googletagmanager.com/gtm.js?id=\'+i+dl+\'\';f.pa
rentNode.insertBefore(j,f);})(window,document,\'script\',\'dataLayer\',\'GTM-
TJNWXNT\');\n </script>\n <!-- End Google Tag Manager -->\n <title>\n
Estadísticas | BME Exchange\n </title>\n </head>\n <body id="se top">\n <!--
Google Tag Manager (noscript) -->\n <noscript>\n
                                                                                     <iframe height="0"</pre>
src="https://www.googletagmanager.com/ns.html?id=GTM-TJNWXNT"
style="display:none; visibility:hidden" width="0">\n
                                                                                        </iframe>\n </noscript>\n
<!-- End Google Tag Manager (noscript) -->\n <svg class="hidden"
xmlns="http://www.w3.org/2000/svg">\n <symbol height="40" id="cross-icon"
viewbox="0 0 40 40" width="40">\n
                                                            <g transform="translate(11 11)">\n
< line class="a" x1="18" y2="18">\n
                                                                </line>\n
                                                                                       <line class="a"</pre>
transform="translate(18 0) rotate(90)" x1="18" y2="18" > n
                                                                                                      </line>\n
                                 <circle class="b" cx="20" cy="20" r="18">\n
</g>\n
                <g>\n
                                                                                                                </circle>\n
               </symbol>\n
                                     <symbol height="28" id="search-icon" viewbox="0 0 18.2</pre>
28" width="18.2">\n
                                     <g transform="translate(0 5)">\n
                                                                                                  <circle class="c"</pre>
cx="8" cy="8" r="7.2">\n
                                                                          cline class="c" x1="13.8" x2="16.5"
                                               </circle>\n
y1="13.8" y2="16.5">\n
                                            </line>\n
                                                                 </g>\n
                                                                                </symbol>\n
                                                                                                       <symbol
height="28" id="private-icon" viewbox="0 0 15.3 28" width="15.3">\n
transform="translate(0 5)">\n
                                                       <path class="c" d="M1.3,9.2c0-0.8,0.7-1.5,1.5-</pre>
1.5h10c0.8,0,1.5,0.7,1.5,1.5v6.4c0,0.8-0.7,1.5-1.5,1.5h-10
c-0.8,0-1.5-0.7-1.5-1.5V9.2z
```

```
M3.3,6.3V4.4C3.3,2,5.3,0,7.7,0c2.4,0,4.4,2,4.4,4.4v1.9">\n
                                                               </path>\n
cline class="c" x1="7.7" x2="7.7" y1="10.2" y2="15.1">\n
                                                             </line>\n
                                                                          </g>\n
            <symbol height="28" id="mail-icon" viewbox="0 0 21 28"</pre>
                 <g transform="translate(0 5)">\n
width="21">\n
                                                      <rect class="c"
height="13.5" width="19.5" x="0.8" y="2.8">\n
                                                 </rect>\n
                                                                <path class="c"</pre>
d="M1.2,319.4,8.619.3-8.9L1.2,3z">\n
                                        </path>\n
                                                      </g>\n
                                                               </symbol>\n
</svg>\n <a href="#main-content" id="skip-nav-link" tabindex="1">\n
Navegación\n </a>\n <header id="Cabecera">\n <nav aria-label="Navegación web
corporativa" class="hidden-print" role="navigation">\n
                                                         <div class="corporate-</pre>
web collapse" id="corporate-web-menu">\n
                                            <div class="container">\n
class="row">\n
                     <div>\n
                                   <a class="bme-brand" href="/esp/Home"</pre>
tabindex="8" target="_blank" title="Web Corporativa BME">\n
alt="Logo BME" aria-hidden="true" src="/bme-exchange/images/base/Logo.svg"/>\n
<span class="corporate-web-btn">\n
                                           Web Corporativa\n
class="glyphicon glyphicon-menu-right">\n
                                                   </span>\n
                                                                     </span>\n
            \n
                                                             \langle li \rangle \
href="/esp/Sobre-BME" tabindex="9" target="_blank">\n
                                                                Sobre\n
                                </a>\n
                  BME\n
                                                                \langle li \rangle \n
<a href="/esp/Informacion-Corporativa" tabindex="10" target="_blank">\n
Información\n
                        <br/>\n
                                          Corporativa\n
                                <a href="/esp/Sala-Comunicacion" tabindex="11"</pre>
\n
                \langle li \rangle \n
target=" blank">\n
                             Sala de\n
                                                 \frac{\r}{\n}
Comunicación\n
                        </a>\n
                                       \n
                                                       \langle li \rangle \n
                                                                       <a
href="/esp/Estudios-Publicaciones" tabindex="12" target=" blank">\n
Publicaciones y\n
                            <br/>\n
                                             Estadísticas\n
                \langle li \rangle \n
                                <a href="/esp/Sostenibilidad" tabindex="13"</pre>
target="_blank">\n
                             Sostenibilidad\n
                                                       </a>\n
                <a href="/esp/Formacion" tabindex="14" target="_blank">\n
Formación\n
                      <br/>\n
                                        Instituto BME\n
                              <a class="bme-close" data-toggle="collapse"</pre>
\n

href="#corporate-web-menu" role="button">\n
                                                    <svg height="40" viewbox="0</pre>
0 40 40" width="40">\n
                                <use href="#cross-icon" xlink:href="cross-</pre>
icon">\n
                                                    <span class="sr-only">\n
                  </use>\n
                                   </svg>\n
                                               </div>\n
Cerrar\n
                 </span>\n
                                  </a>\n
                                                              <div
class="flecha-dropdown">\n
                                  <div>\n
                                                 </div>\n
                                                                 <div>\n
</div>\n
               </div>\n
                             </div>\n
                                          </div>\n
                                                      </div>\n
                                                                 </nav>\n
                                                                            <nav
aria-label="Navegación principal" class="navbar" id="menu-superior"
role="navigation">\n
                       <div class="container">\n
                                                      <div class="navbar-
header">\n
                <a class="navbar-brand" href="/bme-exchange/es/Home"</pre>
tabindex="2" target="_self" title="BME Exchange">\n
                                                          <img alt="BME Logo"</pre>
aria-hidden="true" src="/bme-exchange/images/base/Logo.svg"/>\n
<strong class="navbar-claim">\n
                                     La Bolsa es ahora BME Exchange\n
                 </strong>\n
hidden-print" id="top-menu-movil">\n
                                          \n
<button id="btn-return-main" role="button" type="button">\n
                                                                    Menú
                  </button>\n
                                     \n
                                                  \n
<button aria-expanded="false" class="collapsed" data-target="#navbar-menu" data-</pre>
```

```
toggle="collapse" role="button" type="button">\n
                                                         <span class="icon-</pre>
                                  <span class="icon-bar">\n
bar">\n
                </span>\n
                                                                    </span>\n
<span class="icon-bar">\n
                                  </span>\n
                                                   </button>\n
                                                                     \n
\n
                                        <a data-toggle="dropdown" href="#"</pre>
role="button" tabindex="3">\n
                                      <svg height="28" viewbox="0 0 18.2 28"</pre>
width="18.2">\n
                         <use href="#search-icon" xlink:href="search-icon">\n
</use>\n
                                  <span class="sr-only">\n
                 </svg>\n
                 </a>\n
                               <div class="header-popover" id="search">\n
</span>\n
                                               <div>\n
<div class="header-popover-flecha">\n
                                                                </div>\n
                 </div>\n
                                  </div>\n
                                                   <div class="header-popover-</pre>
                   <svg height="28" viewbox="0 0 18.2 28" width="18.2">\n
title">\n
<use href="#search-icon" xlink:href="search-icon">\n
                                                               </use>\n
                  <span>\n
                                     BUSCADOR\n
                                                         </span>\n
</div>\n
                 <div class="header-popover-line">\n
                                                              <form
action="/bme-exchange/es/Buscar" aria-label="" role="search">\n
                                                                          <label
for="search-text">\n
                                BUSCAR\n
                                                   </label>\n
                                                                        <div
                                 <input autocomplete="off" class="form-control"</pre>
class="form-group">\n
id="search-text" name="q" placeholder="Introducir texto a buscar"
                           <button class="header-popover-btn" type="submit">\n
type="text"/>\n
                      Buscar\n
                                           </span>\n
<span>\n
                                                                 <span
class="glyphicon glyphicon-menu-right">\n
                                                      </span>\n
</button>\n
                                                          </div>\n
                                                                           <div
                      </div>\n
                                        </form>\n
class="header-popover-line">\n
                                        <form action="/bme-exchange/es/Mercados-</pre>
y-Cotizaciones/Acciones/Mercado-Continuo/Busqueda-Empresas" aria-label=""
                           <label for="search-company">\n
role="search">\n
                                                                     BUSCADOR DE
EMPRESAS\n
                     </label>\n
                                          <div class="form-group">\n
<input aria-label="Introducir nombre, ISIN o ticker a buscar" autocomplete="off"</pre>
class="form-control" data-api="https://www.bolsasymercados.es/API/Market" data-
url="/bme-exchange/" id="search-company" name="q" placeholder="Nombre / ISIN /
Ticker" type="text"/>\n
                                   <button class="header-popover-btn"</pre>
type="submit">\n
                             span > n
                                                   Buscar\n
</span>\n
                      <span class="glyphicon glyphicon-menu-right">\n
                     </button>\n
                                           </div>\n
                                                             </form>\n
</span>\n
</div>\n
                </div>\n
                               \n
                                             \n
<a data-toggle="dropdown" href="#" role="button" tabindex="4">\n
height="28" viewbox="0 0 15.3 28" width="15.3">\n
                                                           <use href="#private-</pre>
icon" xlink:href="private-icon">\n
                                            </use>\n
                                                             </svg>\n
<span class="sr-only">\n
                                  Áreas Privadas\n
                                                           </span>\n
              <div class="header-popover" id="private">\n
                                                                  <div
class="header-popover-flecha">\n
                                          <div>\n
                                                   <div class="header-popover-</pre>
<div>\n
                </div>\n
                                  </div>\n
                   <svg height="28" viewbox="0 0 15.3 28" width="15.3">\n
title">\n
<use href="#private-icon" xlink:href="private-icon">\n
                                                                 </use>\n
</svg>\n
                  <span>\n
                                    ÁREAS PRIVADAS\n
                                                               </span>\n
</div>\n
                 <div class="header-popover-line header-popover-login-line">\n
<label>\n
                    MIEMBROS RENTA VARIABLE\n
                                                       </label>\n
class="header-popover-btn" href="https://privada.bmerv.es/" target="_blank">\n
```

```
Login\n
                  <span class="glyphicon glyphicon-menu-right">\n
                                 </div>\n
                                                  <div class="header-popover-</pre>
</span>\n
                   </a>\n
                                           < label > \n
line header-popover-login-line">\n
                                                               BME GROWTH\n
                   <a class="header-popover-btn"</pre>
href="https://www.bmegrowth.es/Privado/LogIn.aspx" target="_blank">\n
                 <span class="glyphicon glyphicon-menu-right">\n
Login\n
</span>\n
                                 </div>\n
                                                  <div class="header-popover-
                                                               MIEMBROS RENTA
line header-popover-login-line">\n
                                           < label > \ n
                </label>\n
                                   <a class="header-popover-btn"</pre>
href="https://ww2.aiaf.es/" target=" blank">\n
                                                                          <span
class="glyphicon glyphicon-menu-right">\n
                                                   </span>\n
                                                                      </a>\n
                </div>\n
                              \n
                                            \n
href="/bme-exchange/es/Contacto#Informacion-General" tabindex="5">\n
<svg height="28" viewbox="0 0 21 28" width="21">\n
                                                           <use href="#mail-</pre>
icon" xlink:href="mail-icon">\n
                                        </use>\n
                                                         </svg>\n
                                                                          <span
class="sr-only">\n
                           Contacto\n
                                              </span>\n
                                                               </a>\n
              \n
                                                <span aria-hidden="true"</pre>
class="language-anchor">\n
                                  ES\n
                                              </span>\n
class="language-anchor">\n
                                  | n
                                             </b>\n
                                                           <a class="language-</pre>
anchor" href="/bme-exchange/en/Prices-and-Markets/Statistics" hreflang="en"
                       <span aria-hidden="true">\n
tabindex="6">\n
                                                            <strong>\n
EN\n
              </strong>\n
                                 </span>\n
                                                   <span class="sr-only">\n
                                  </a>\n
English\n
                 </span>\n
                                               \n
                                                             class="hidden-
xs corporate-web-btn">\n
                               <a class="collapsed" data-toggle="collapse"</pre>
href="#corporate-web-menu" role="button" tabindex="8">\n
<img alt="Logo BME" aria-hidden="true" src="/bme-</pre>
exchange/images/base/FlechaBME.svg"/>\n
                                               </span>\n
                                                                 <span>\n
BME\n
               \frac{\r}{\n}
                               CORPORATE\n
                                                   </span>\n
                                                                    </a>\n
\n
              \n
                                                  <button id="close-menu"</pre>
role="button" type="button">\n
                                      <svg height="40" viewbox="0 0 40 40"</pre>
width="40">\n
                      <use href="#cross-icon" xlink:href="cross-icon">\n
                                 <span class="sr-only">\n
</use>\n
                 </svg>\n
                                                                   Cerrar\n
                 </button>\n
                                  \n
                                               \n
</span>\n
                                                           </div>\n
class="navbar-header hidden-print">\n
                                          navbar-collapse op-menu-superior yamm" id="navbar-menu">\n
class="dropdown">\n
                          <a aria-expanded="false" aria-haspopup="true"</pre>
class="dropdown-toggle" data-toggle="dropdown" href="/bme-exchange/es/Como-
Cotizar" role="button">\n
                                Cotizar\n
                                                  </a>\n
class="flecha-dropdown">\n
                                  \langle div \rangle \
                                                  </div>\n
                                                                   <div>\n
</div>\n
               </div>\n
                               class="dropdown-menu">\n
                                                                    <1i
class="container-fluid">\n
                                   <div class="row">\n
                                                                 <a class="col-
sm-12 dropdown-overview" href="/bme-exchange/es/Como-Cotizar" target="_self">\n
<span class="menu-overview-title">\n
                                                Cotizar\n
                                                                     </span>\n
                                              Descubre más\n
<span class="menu-overview-btn">\n
                                                                         <span
class="glyphicon glyphicon-menu-right">\n
                                                     </span>\n
                    <span class="menu-overview-claim">\n
                                                                     Financia
tus ambiciones de crecimiento\n
                                          </span>\n
                                                              </a>\n
```

```
</div>\n
                  <div class="row menu-options">\n
                                                              <div class="col-
sm-2">\n
                    \n
                                                         \langle li \rangle \n
aria-expanded="false" class="visible-xs-block collapsed" data-toggle="collapse"
href="#menu24">\n
                                Acciones\n
                                                         </a>\n
class="collapse mobile-menu-2" id="menu24">\n
                                                             <div class="btn-
return-21v">\n
                              <button data-target="#menu24" data-</pre>
toggle="collapse" role="button" type="button">\n
                                                 <a class="" href="/bme-
</button>\n
                          </div>\n
exchange/es/Como-Cotizar/Cotizar-en-Bolsa" target="_self">\n
                         </a>\n
                                              \langle ul \rangle \n
<a class="" href="/bme-exchange/es/Como-Cotizar/Bolsa/Como-salir-a-Bolsa"</pre>
target="_self">\n
                                   Cotizar en Bolsa\n
\n
                       \langle li \rangle \n
                                              <a class="" href="/bme-
exchange/es/Como-Cotizar/Bolsa/BME-Growth" target="_self">\n
Cotizar en BME Growth\n
                                        </a>\n
                                                               \n
\langle li \rangle \n
                       <a class="" href="/bme-exchange/es/Como-</pre>
Cotizar/Bolsa/Latibex" target="_self">\n
                                                          Cotizar en Latibex\n
                      \n
                                            \n
                                                                  </div>\n
</a>\n
\n
                                                         <div class="col-sm-2">\n
                   \n
                                     </div>\n
\n
                                     \langle li \rangle \n
                                                          <a aria-
expanded="false" class="visible-xs-block collapsed" data-toggle="collapse"
href="#menu28">\n
                                Renta Fija\n
                                                          </a>\n
<div class="collapse mobile-menu-2" id="menu28">\n
class="btn-return-21v">\n
                                         <button data-target="#menu28" data-</pre>
toggle="collapse" role="button" type="button">\n
                          </div>\n
                                                 <a class="" href="/bme-
exchange/es/Como-Cotizar/Renta-Fija" target="_self">\n
                     </a>\n
                                                                  n
                                          \langle ul \rangle \
<a class="" href="/bme-exchange/es/Como-Cotizar/Renta-Fija/AIAF"</pre>
target="_self">\n
                                   Mercados Regulados - AIAF\n
</a>\n
                      \n
                                             \langle li \rangle \n
                                                                     <a class=""
href="/bme-exchange/es/Como-Cotizar/Renta-Fija/MARF" target="_self">\n
Mercado Alternativo - MARF\n
                                             </a>\n

                     </div>\n
                                          \n
</div>\n
                   <div class="col-sm-2">\n
                                                       \n
\langle li \rangle \n
                    <a class="" href="/bme-exchange/es/Como-Cotizar/ETFs"</pre>
                                                     </a>\n
target="_self">\n
                                ETFs\n
                                                                        \n
\n
                  </div>\n
                                     <div class="col-sm-2">\n
                                                                          ul
class="menu-list">\n
                                                     <a class="" href="/bme-
                                 \langle li \rangle \n
exchange/es/Como-Cotizar/Warrants" target="_self">\n
                                                                    Warrants\n
                   \n

                                                         </div>\n
                               \n
class="col-sm-2">\n
                                                                     \langle li \rangle \
<a class="" href="https://www.meff.es/esp/Sobre-Nosotros/Empresa-MEFF"</pre>
target="_blank">\n
                                 Derivados\n
                                                          </a>\n
\n
                   \n
                                     </div>\n
                                                        <div class="col-sm-2">\n
\n
                                     \langle li \rangle \n
                                                          <a class=""
href="https://www.bolsasymercados.es/BME_4Companies/esp/Home" target="_blank">\n
```

```
Servicios para Emisores\n
                                        </a>\n
                                                           \n
                                    </div>\n
\n
                  </div>\n

                                             <a aria-expanded="false" aria-</pre>
              \n
haspopup="true" class="dropdown-toggle" data-toggle="dropdown" href="/bme-
exchange/es/Negociar" role="button">\n
                                                Negociar\n
                                                                  </a>\n
<div class="flecha-dropdown">\n
                                         <div>\n
                                                         </div>\n
                                                                           <div>\n
</div>\n
                </div>\n
                                \n
                                                                       <1i
                                     <div class="row">\n
class="container-fluid">\n
                                                                   <a class="col-
sm-12 dropdown-overview" href="/bme-exchange/es/Negociar" target="_self">\n
<span class="menu-overview-title">\n
                                                  Negociar\n
<span class="menu-overview-btn">\n
                                                Descubre más\n
                                                                            <span
class="glyphicon glyphicon-menu-right">\n
                                                       </span>\n
                     <span class="menu-overview-claim">\n
                                                                       Calidad de
mercado en la que confiar\n
                                        </span>\n
                                                            </a>\n
                  <div class="row menu-options">\n
                                                              <div class="col-
</div>\n
sm-2">\n
                    \n
                                                          \n
aria-expanded="false" class="visible-xs-block collapsed" data-toggle="collapse"
href="#menu42">\n
                                Mercados\n
                                                         </a>\n
class="collapse mobile-menu-2" id="menu42">\n
                                                             <div class="btn-
return-21v">\n
                              <button data-target="#menu42" data-</pre>
toggle="collapse" role="button" type="button">\n
</button>\n
                          </div>\n
                                                  <a class="" href="/bme-</pre>
exchange/es/Negociar/Mercados" target="_self">\n
                                                                 Mercados\n
                                                                   <a class=""
                     \langle ul \rangle n
                                            \langle li \rangle \n
href="/bme-exchange/es/Negociar/Mercados/Renta-Variable" target="_self">\n
                           </a>\n
<a class="" href="/bme-exchange/es/Negociar/Mercados/Renta-Fija"</pre>
target="_self">\n
                                   Renta Fija\n
\n
                       \langle li \rangle \n
                                               <a class="" href="/bme-
exchange/es/Negociar/Mercados/ETFs" target="_self">\n
                                                                        ETFs\n
                      \n
                                              \langle li \rangle \n
                                                                     <a class=""
href="/bme-exchange/es/Negociar/Mercados/Warrants" target="_self">\n
                                                                         \langle li \rangle \n
Warrants\n
                           </a>\n

<a class="" href="/bme-exchange/es/Negociar/Mercados/Derivados"</pre>
target="_self">\n
                                   Derivados\n
                                                                </a>\n
\n
                      \n
                                            </div>\n

</111>\n
                  </div>\n
                                      <div class="col-sm-2">\n
class="menu-list">\n
                                 \langle li \rangle \n
                                                      <a aria-expanded="false"</pre>
class="visible-xs-block collapsed" data-toggle="collapse" href="#menu66">\n
                                        </a>\n
Participantes de Mercado\n
                                                             <div class="collapse
mobile-menu-2" id="menu66">\n
                                             <div class="btn-return-21v">\n
<button data-target="#menu66" data-toggle="collapse" role="button"</pre>
type="button">\n
                                 Negociar\n
                                                            </button>\n
</div>\n
                       <a class="" href="/bme-</pre>
exchange/es/Negociar/Participantes-y-Miembros-de-Mercado" target=" self">\n
Participantes de Mercado\n
                                          </a>\n
                                                               \langle ul \rangle \n
                       <a class="" href="/bme-</pre>
\langle li \rangle \n
```

```
exchange/es/Negociar/Participantes/Listado-de-Participantes-y-Miembros-de-
Mercado" target="_self">\n
                                          Miembros\n
                                                                     </a>\n
                                            <a class="" href="/bme-
\n
                      \langle li \rangle \n
exchange/es/Negociar/Participantes/Servicios-para-Participantes"
target="_self">\n
                                  Servicios para Participantes\n
                     \n
</a>\n
                                           \n
                                                               </div>\n
\n
                  </111>\n
                                    </div>\n
                                                      <div class="col-sm-2">\n
\n
                                    \langle li \rangle \n
                                                       <a aria-
expanded="false" class="visible-xs-block collapsed" data-toggle="collapse"
href="#menu78">\n
                              Plataforma de Negociación\n
                                                                       </a>\n
<div class="collapse mobile-menu-2" id="menu78">\n
                                        <button data-target="#menu78" data-</pre>
class="btn-return-21v">\n
toggle="collapse" role="button" type="button">\n
                                                               Negociar\n
                                               <a class="" href="/bme-
</button>\n
                         </div>\n
exchange/es/Negociar/Plataforma-de-Negociacion" target="_self">\n
Plataforma de Negociación\n
                                         </a>\n
                      <a class="" href="/bme-exchange/es/Negociar/Plataforma-</pre>
\langle li \rangle \n
de-Negociacion/SIBE-SMART-Acciones" target="_self">\n
                                                                     SIBE
SMART (Acciones - Warrants - ETFs)\n
                                                   </a>\n
                                            <a class="" href="/bme-
                      \langle li \rangle \n
exchange/es/Negociar/Plataforma-de-Negociacion/SEND-SENAF" target="_self">\n
SEND - SENAF (Renta Fija)\n
                                          </a>\n
                                                                \n
                      <a class=""
href="https://www.meff.es/esp/Tecnologia/Formas-Conexion" target=" blank">\n
MEFF-SMART (Derivados)\n
                                        </a>\n
                                                             \n
\n
                    </div>\n
                                         \n

</div>\n
                 </div>\n
                                  \n
                                                \n

\n
                        <a aria-expanded="false" aria-haspopup="true"</pre>
class="dropdown-toggle" data-toggle="dropdown" href="/bme-exchange/es/Indices"
role="button">\n
                        Índices∖n
                                        </a>\n
                                                      <div class="flecha-
dropdown">\n
                    <div>\n
                                    </div>\n
                                                    <div>\n
                                                                    </div>\n
</div>\n
               class="dropdown-menu">\n
                                                   <div class="row">\n
fluid">\n
                                               <a class="col-sm-12 dropdown-</pre>
overview" href="/bme-exchange/es/Indices" target="_self">\n
                                                                     <span
class="menu-overview-title">\n
                                         Índices\n
                                                              </span>\n
<span class="menu-overview-btn">\n
                                             Descubre más\n
                                                                        <span
class="glyphicon glyphicon-menu-right">\n
                                                    </span>\n
                    <span class="menu-overview-claim">\n
                                                                    Índices de
BME. Las principales referencias de los mercados españoles\n
</span>\n
                   </a>\n
                                   </div>\n
                                                    <div class="row menu-
options">\n
                     <div class="col-sm-2">\n
                                                        list">\n
                    \langle li \rangle \n
                                        <a class="" href="/bme-</pre>
exchange/es/Indices/Resumen" target="_self">\n
                                                           Resumen de
                      </a>\n
                                        \n
                                                           </111>\n
                                                       <a class="" href="/bme-
\n
                                    \langle li \rangle \n
exchange/es/Indices/Avisos" target="_self">\n
                                                          Avisos\n
                  \n
                                                       </a>\n
                                     \n
```

```
list">\n
                    \langle li \rangle \n
                                       <a class="" href="/bme-
exchange/es/Indices/Regulacion" target="_self">\n
                                                             Regulación
Índices\n
                      </a>\n
                                        \n

                                                      <a class="" href="/bme-
\n
                                   \langle li \rangle \
exchange/es/Indices/Comite-Asesor-Tecnico/Comite-Asesor-Tecnico"
target="_self">\n
                              Comité Asesor Técnico\n
                                                                  </a>\n
\n
                  \n
                                   </div>\n
                                                     <div class="col-sm-2">\n
\n
                                                      <a class="" href="/bme-</pre>
                                    n
exchange/es/Indices/Ibex" target="_self">\n
                                                       Índices IBEX\n
                  \n
                                                     </div>\n
                                                                       <div
class="col-sm-2">\n
                             \n
                                                                 \langle li \rangle \n
<a class="" href="/bme-exchange/es/indices/ESG" target="_self">\n
                                           \n
Índices ESG\n
                         </a>\n
</div>\n
                  <div class="col-sm-2">\n
                                                    \n
\n
                   <a class="" href="/bme-exchange/es/Indices/Bolsas"</pre>
                              Índices Bolsas\n
target="_self">\n
                                                           </a>\n
\n
                  \n
                                                     <div class="col-sm-2">\n
                                   </div>\n
                                                      <a class="" href="/bme-
\n
                                   \langle li \rangle \
exchange/es/Indices/Latibex" target="_self">\n
                                                          Índices Latibex\n
                  \n
                                    \n
                                                     </div>\n
                                                                       <div
class="col-sm-2">\n
                             \n
<a class="" href="/bme-exchange/es/Indices/Renta-Fija" target="_self">\n
                                </a>\n
Índices Renta Fija\n
                                                  \n

</div>\n
                                 \n
                                               \n
                 </div>\n
class="dropdown">\n
                             <a aria-expanded="false" aria-haspopup="true"</pre>
class="dropdown-toggle active" data-toggle="dropdown" href="/bme-
exchange/es/Mercados-y-Cotizaciones" role="button">\n
Cotizaciones\n
                     </a>\n
                                  <div class="flecha-dropdown">\n
\langle div \rangle \
               </div>\n
                               \langle div \rangle \
                                               </div>\n
                                                              </div>\n
class="dropdown-menu">\n
                                   \n
<div class="row">\n
                            <a class="col-sm-12 dropdown-overview active"</pre>
href="/bme-exchange/es/Mercados-y-Cotizaciones" target="_self">\n
<span class="menu-overview-title">\n
                                              Mercados y Cotizaciones\n
                    <span class="menu-overview-btn">\n
</span>\n
                                                                 Descubre
más\n
                 <span class="glyphicon glyphicon-menu-right">\n
</span>\n
                    </span>\n
                                        <span class="menu-overview-claim">\n
La clave para el éxito de cualquier decisión de inversión\n
                                                                    </span>\n
               </div>\n
                                <div class="row menu-options">\n
<div class="col-sm-2">\n
                                  \n
                                                                     \langle li \rangle \n
<a aria-expanded="false" class="visible-xs-block collapsed" data-</pre>
toggle="collapse" href="#menu138">\n
                   <div class="collapse mobile-menu-2" id="menu138">\n
</a>\n
<div class="btn-return-21v">\n
                                            <button data-target="#menu138"</pre>
data-toggle="collapse" role="button" type="button">\n
Cotizaciones\n
                            </button>\n
                                                     </div>\n
<a class="" href="/bme-exchange/es/Mercados-y-Cotizaciones/Acciones/Mercado-</pre>
Continuo/Precios/ibex-35-ESOSI0000005" target="_self">\n
```

```
Acciones\n
                          </a>\n
                                                 \langle ul \rangle n
                                                                         \n
                                                                  </span>\n
<span>\n
                           Mercado Principal\n
                                                    <a class="" href="/bme-
\langle ul \rangle \n
                         \langle li \rangle \
exchange/es/Mercados-y-Cotizaciones/Acciones/Mercado-
Continuo/Precios/ibex-35-ESOSI0000005" target="_self">\n
Precios\n
                              </a>\n
                                                       \n
<1i>\n
                          <a class="" href="/bme-exchange/es/Mercados-y-</pre>
Cotizaciones/Acciones/Mercado-Continuo/Empresas-Cotizadas" target="_self">\n
Empresas Cotizadas\n
                                         </a>\n
                                                                   \n
\langle li \rangle \
                          <a class="" href="/bme-exchange/es/Mercados-y-</pre>
Cotizaciones/Acciones/Mercado-Continuo/Ultima-Informacion-Privilegiada"
target=" self">\n
                                       Información Privilegiada/Otra información
                                                         \n
relevante\n
                                </a>\n
                          <a class="" href="/bme-exchange/es/Mercados-y-</pre>
\langle li \rangle \n
Cotizaciones/Acciones/Mercado-Continuo/Operaciones-Financieras/Dividendos"
target="_self">\n
                                       Operaciones Financieras\n
</a>\n

\langle li \rangle \ n
                        <a class=""
href="https://www.latibex.com/esp/Cotizaciones/Acciones" target="_blank">\n
                           </a>\n
                                                   \n
Latibex\n
<a class="" href="https://www.bmegrowth.es/esp/Precios.aspx" target="_blank">\n
BME Growth\n
                               </a>\n
                                                      \n
                                                                               \langle li \rangle \n
<a class="" href="https://www.bolsasymercados.es/MTF_Equity/esp/SICAV/Precios.as</pre>
px?mercado=ValorLiquidativo" target=" blank">\n
Equity\n
                          </a>\n
                                                  \n
                                                                          \langle li \rangle \n
<span>\n
                           Herramientas\n
                                                             </span>\n
                                                    <a class="" href="/bme-</pre>
\langle ul \rangle \n
                         \langle li \rangle \n
exchange/es/Mercados-y-Cotizaciones/Acciones/Analisis-y-Herramientas/Analisis-
de-empresas/Lighthouse" target="_self">\n
                                                                 Análisis Lighthouse
Acciones\n

                               </a>\n
\langle li \rangle \n
                          <a class="" href="/bme-exchange/es/Mercados-y-</pre>
Cotizaciones/Acciones/Analisis-y-Herramientas/Analisis-de-
empresas/Morningstar/ibex-Medium" target="_self">\n
                                                                            Analisis
Morningstar Acciones\n

                                           </a>\n
                          <a class="" href="/bme-exchange/es/Negociar/Agenda"</pre>
\langle li \rangle \ n
target="_self">\n
                                       Agenda del Inversor\n

</a>\n
                                                    \langle li \rangle \
class="" href="/bme-exchange/es/Mercados-y-Cotizaciones/Acciones/Analisis-y-
Herramientas/Mi-Cartera" target=" self">\n
                                                                  Mi Cartera\n
</a>\n
                         \n
                                                   \n

\n
                      </div>\n
                                            \n

                    <div class="col-sm-2">\n
                                                          \n
</div>\n
                     <a aria-expanded="false" class="visible-xs-block collapsed"</pre>
data-toggle="collapse" href="#menu209">\n
                                                           Renta Fija\n
                     <div class="collapse mobile-menu-2" id="menu209">\n
</a>\n
<div class="btn-return-21v">\n
                                                 <button data-target="#menu209"</pre>
data-toggle="collapse" role="button" type="button">\n
```

```
Cotizaciones\n
                                </button>\n
<a class="" href="/bme-exchange/es/Mercados-y-Cotizaciones/Renta-</pre>
Fija/Precios/AIAF-SEND-Deuda-Publica" target="_self">\n
                                                                           Renta
                      </a>\n
<a class="" href="/bme-exchange/es/Mercados-y-Cotizaciones/Renta-</pre>
Fija/Precios/AIAF-SEND-Deuda-Publica" target="_self">\n
                                                                           \langle li \rangle \n
                           </a>\n
                                                   \n
<a class="" href="/bme-exchange/es/Mercados-y-Cotizaciones/Renta-Fija/Emisiones-</pre>
En-Circulacion" target="_self">\n
                                                      Emisiones en circulación\n
                                                \langle li \rangle \n
href="/bme-exchange/es/Mercados-y-Cotizaciones/Renta-Fija/Listado-de-Emisores"
target="_self">\n
                                     Emisores\n
                        \langle li \rangle \n
\n
                                                 <a class="" href="/bme-
exchange/es/Mercados-y-Cotizaciones/Renta-Fija/Admision-a-Cotizar/Ultimos-
Desembolsos" target="_self">\n
                                                   Admisiones a Cotización\n
</a>\n
                       \n
                                                \langle li \rangle \
                                                                        <a class=""
href="/bme-exchange/es/Mercados-y-Cotizaciones/Renta-Fija/Anuncios"
target="_self">\n
                                     Anuncios emisiones\n
                                                                             </a>\n
                                                 <a class="" href="/bme-
\n
                        \langle li \rangle \n
exchange/es/Mercados-y-Cotizaciones/Renta-Fija/Noticias" target="_self">\n
                            </a>\n
                                                    \n
<a class="" href="/bme-exchange/es/Mercados-y-Cotizaciones/Renta-Fija/MARF-</pre>
Hechos-Relevantes" target="_self">\n
                                                         MARF Hechos Relevantes\n
                                                \langle li \rangle \n
                                                                        <a class=""
                       \n
href="/bme-exchange/es/Mercados-y-Cotizaciones/Renta-Fija/MARF-Informacion-
Financiera" target=" self">\n
                                                  MARF Información Financiera\n
                                                                     </div>\n
\n
                    \n
                                       </div>
                                                           <div class="col-sm-2">\n
                                       \langle li \rangle \n
\n
                                                            <a aria-
expanded="false" class="visible-xs-block collapsed" data-toggle="collapse"
href="#menu241">\n
                                                        </a>\n
                                   ETFs\n
                                                                              <div
class="collapse mobile-menu-2" id="menu241">\n
                                                                 <div class="btn-
return-21v">\n
                               <button data-target="#menu241" data-</pre>
toggle="collapse" role="button" type="button">\n
                                                                     Mercados y
                                </button>\n
                                                            </div>\n
<a class="" href="/bme-exchange/es/Mercados-y-Cotizaciones/ETFs/Cotizaciones"</pre>
                                   ETFs\n
                                                         </a>\n
target="_self">\n
                       \langle li \rangle \n
                                                <a class="" href="/bme-
exchange/es/Mercados-y-Cotizaciones/ETFs/Cotizaciones" target=" self">\n
Cotizaciones\n
                                 </a>\n
\langle li \rangle \
                        <a class="" href="/bme-exchange/es/Mercados-y-</pre>
Cotizaciones/ETFs/Cierre-Mercado" target="_self">\n
                                                                         Cierre de
                           </a>\n

<a class="" href="/bme-exchange/es/Mercados-y-Cotizaciones/ETFs/Dividendos"</pre>
target="_self">\n
                                     Dividendos\n
                                                                    </a>\n
                                                 <a class="" href="/bme-</pre>
                        \langle li \rangle \n
exchange/es/Mercados-y-Cotizaciones/ETFs/Hechos-Relevantes" target="_self">\n
```

```
Hechos Relevantes\n
                                     </a>\n
                                                           \n
\n
                       <a class="" href="/bme-exchange/es/Mercados-y-</pre>
Cotizaciones/ETFs/Herramientas/Mi-Cartera-de-ETFs?m=ETF" target="_self">\n
Mi Cartera ETF\n
                                 </a>\n

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                     </div>\n
                                           \n
                                                              \n
                   <div class="col-sm-2">\n
                                                        \langle ul class="menu-list" \rangle \setminus n
</div>\n
                    <a aria-expanded="false" class="visible-xs-block collapsed"</pre>
\langle li \rangle \
data-toggle="collapse" href="#menu250">\n
                                                         Warrants\n
                    <div class="collapse mobile-menu-2" id="menu250">\n
<div class="btn-return-21v">\n
                                               <button data-target="#menu250"</pre>
data-toggle="collapse" role="button" type="button">\n
                                                                       Mercados v
Cotizaciones\n
                              </button>\n
                                                         </div>\n
<a class="" href="/bme-exchange/es/Mercados-y-</pre>
Cotizaciones/Warrants/Precios/Warrants" target="_self">\n
                         </a>\n
                                                                     \langle li \rangle \n
                                               \langle ul \rangle n
<a class="" href="/bme-exchange/es/Mercados-y-</pre>
Cotizaciones/Warrants/Precios/Warrants" target="_self">\n
Cotizaciones\n
                                </a>\n
\langle li \rangle \n
                       <a class="" href="/bme-exchange/es/Mercados-y-</pre>
Cotizaciones/Warrants/Informes" target="_self">\n
                                                                    Informes\n
                                                                     <a class=""

                                              \langle li \rangle \n
href="/bme-exchange/es/Mercados-y-Cotizaciones/Warrants/Listado-de-valores"
target="_self">\n
                                   Listado de valores\n
                                                                         </a>\n
                                               <a class="" href="/bme-
\n
                       \langle li \rangle \n
exchange/es/Mercados-y-Cotizaciones/Warrants/Ajustes-Operaciones-Financieras"
target=" self">\n
                                    Ajustes por Operaciones Financieras\n
</a>\n
                      \n
href="/bme-exchange/es/Mercados-y-Cotizaciones/Warrants/Admisiones"
                                                                 </a>\n
target="_self">\n
                                    Admisiones\n
\n
                      \n
                                            </div>\n
                                                                 \n

                  </div>\n
                                      <div class="col-sm-2">\n
                                                                           ul
                                                      <a class=""
class="menu-list">\n
                                 \langle li \rangle \n
href="https://www.meff.es/esp/Derivados-Financieros/Cotizaciones"
target="_blank">\n
                                 Derivados\n
                                                           </a>\n
                   \n
                                      </div>\n
                                                         <div class="col-sm-2">\n
\n
                                       n
                                                          <a class="active"</pre>
href="/bme-exchange/es/Mercados-y-Cotizaciones/Estadisticas" target="_self">\n
Estadísticas\n
                            </a>\n
                                                \n

\n
                                      \langle li \rangle \
                                                          <a class=""
href="https://www.bmemarketdata.es/esp/" target="_blank">\n
                                                                           Market
                                       \n
                    </a>\n

                                                   \n
                                   \n
</div>\n
                  </div>\n
                                                                 \n
              <a class="" href="/bme-exchange/es/Regulacion/Buscador-Regulacion"</pre>
target="_self">\n
                         Regulación\n
                                              </a>\n
                                                            \n
class="dropdown">\n
                           <a aria-expanded="false" aria-haspopup="true"</pre>
class="dropdown-toggle" data-toggle="dropdown" href="/bme-exchange/es/Para-
Inversores" role="button">\n
                                                               </a>\n
                                    Para inversores\n
                                                                             <div
```

```
class="flecha-dropdown">\n
                                  <div>\n
                                                 </div>\n
                                                                  <div>\n
               </div>\n
</div>\n
                               \n
                                                                   <li
class="container-fluid">\n
                                   <div class="row">\n
                                                                <a class="col-
sm-12 dropdown-overview" href="/bme-exchange/es/Para-Inversores"
target="_self">\n
                            <span class="menu-overview-title">\n
Para inversores\n
                            </span>\n
                                                <span class="menu-overview-</pre>
btn">\n
                                             <span class="glyphicon glyphicon-</pre>
                   Descubre más\n
menu-right">\n
                          </span>\n
                                              </span>\n
                                                                   <span
class="menu-overview-claim">\n
                                         Tecnología e innovación al servicio
de los inversores\n
                              </span>\n
                                                 </a>\n
                                                                 </div>\n
<div class="row menu-options">\n
                                          <div class="col-sm-2">\n
\n
                                   \langle li \rangle \n
                                                       <a class="" href="/bme-
exchange/es/Para-Inversores/Institucionales" target="_self">\n
                              </a>\n
Institucionales\n

</div>\n
                  <div class="col-sm-2">\n
                                                     \n
                   <a class="" href="/bme-exchange/es/Para-</pre>
\langle li \rangle \n
Inversores/Minoristas" target="_self">\n
                                                     Minoristas\n
                  \n
                                     \n
                                                      </div>\n
</div>\n
                               \n
                                            \n
                \n
                                                          \langle li \rangle \n
                                                                        <a
class="" href="/bme-exchange/es/Formacion" target="_self">\n
                                                                   Formación\n
                          \n
                                                         <a href="/esp/Home"
            \n
target=" blank" title="Web Corporativa BME">\n
                                                     <img alt="Logo BME" aria-</pre>
hidden="true" src="/bme-exchange/images/base/LogoBMEInv.svg"/>\n
                                                                       <span
class="corporate-web-btn">\n
                                    Web Corporativa\n
class="glyphicon glyphicon-menu-right">\n
                                                                   </span>\n
                                                 </span>\n

                         \n
                                     </div>\n
                                                </div>\n
                                                           </nav>\n
</header>\n <div class="container">\n
                                       <div class="row">\n
                                                              <div class="col-
sm-12">\n
             \n
            <a href="/bme-exchange/es/Home" target="_self">\n
\langle li \rangle \n
                        \langle li \rangle \n
                                    <a href="/bme-exchange/es/Mercados-y-</pre>
</a>\n
           \n
Cotizaciones" target="_self">\n
                                     Mercados y Cotizaciones\n
                                                                     </a>\n
                         <a href="/bme-exchange/es/Mercados-y-
\n
            \langle li \rangle \n
Cotizaciones/Estadisticas" target=" self">\n
                                                  Estadísticas\n
                                                                       </a>\n
            \n
                                        <a href="/bme-exchange/es/Mercados-y-
Cotizaciones/Estadisticas" target="_self">\n
                                                  Estadísticas\n

                       <script type="application/ld+json">\n
                                                                 {"@context":
"http://schema.org","@type": "BreadcrumbList","itemListElement":[{"@type":
"ListItem", "position": 1, "item": { "@id": "https://www.bolsasymercados.es/bme-
exchange/es/Home", "name": "Home"}}, { "@type": "ListItem", "position":
2,"item":{"@id": "https://www.bolsasymercados.es/bme-exchange/es/Mercados-y-
Cotizaciones", "name": "Mercados y Cotizaciones"}}, { "@type":
"ListItem", "position": 3, "item": { "@id": "https://www.bolsasymercados.es/bme-
exchange/es/Mercados-y-Cotizaciones/Estadisticas", "name":
"Estadísticas"}},{"@type": "ListItem","position": 4,"item":{"@id":
"https://www.bolsasymercados.es/bme-exchange/es/Mercados-y-
Cotizaciones/Estadisticas", "name": "Estadísticas"}}]}\n
                                                          </script>\n
          </div>\n </div>\n <div class="container">\n
                                                         <div class="row">\n
</div>\n
```

```
<div class="col-lg-8 col-md-9 col-sm-10">\n
                                                                                 <h1>\n
                                                                                                     Estadísticas\n
                  </div>\n
                                     </div>\n </div>\n <div class="container">\n
</h1>\n
                                                                                                                      <div
class="row">\n
                              <div class="col-sm-12">\n
                                                                                 <nav class="tabs page-main-tabs"</pre>
                                          <button class="btn-tab-left">\n
id="menuTabs266">\n
                                                                                                          <span>\n
</span>\n
                                                    </span>\n
                                                                               <span>\n
                                                                                                         </span>\n
                           <span>\n
                                                                          <a class="active" data-menu="m267"</pre>
</button>\n
                            \langle ul \rangle n
                                                  \langle li \rangle \n
href="/bme-exchange/es/Mercados-y-Cotizaciones/Estadisticas" target=" self"
title="Estadísticas">\n
                                                     Estadísticas\n
                                                                                           </a>\n
                                                                                                                 \n
                       <a class="" data-menu="m268" href="/bme-exchange/es/Mercados-y-</pre>
Cotizaciones/Estadisticas/Boletines-Informes" target=" self" title="Boletines e
Informes de Mercado">\n
                                                     Boletines e Informes de Mercado\n
                                                                                                                           </a>\n
\n

                                           <button class="btn-tab-right">\n
                                                                                                              <span>\n
</span>\n
                           <span>\n
                                                    </span>\n
                                                                               <span>\n
                                                                                                         </span>\n
</button>\n
                           </nav>\n
                                                 <h2>\n
                                                                     Estadísticas\n
                                                                                                     </h2>\n
                                                                                                                        </div>\n
</div>\n </div>\n <div class="Contenido">\n </div>\n <main class="Contenido"
below-tabs" id="main-content">\n
                                                           <section class="overview section-tabs</pre>
                            <div class="container">\n
                                                                               <div class="row">\n
Accordion">\n
class="col-sm-12">\n
                                             <div aria-multiselectable="true" class="section-tabs-</pre>
list" id="Contenido_Modulos_Modulos_ListaModulos_ctl00_0_0_0_accordion"
role="tablist">\n
                                          <div class="panel is-collapsed">\n
class="section-tabs-accordion-btn" role="tab">\n
                                                                                                 <a class="accordion-</pre>
hash" data-target="Contenido_Modulos_Modulos_ListaModulos_ct100_0_0_0Tab1"
name="indices">\n
                                             </a>\n
                                                                        <a aria-
controls="Contenido Modulos Modulos ListaModulos ct100 0 0 0Tab1" aria-
expanded="false" data-
parent="#Contenido Modulos Modulos ListaModulos ct100 0 0 0 accordion" data-
toggle="collapse" href="#Contenido_Modulos_Modulos_ListaModulos_ct100_0_0_0Tab1"
role="tab">\n
                                        Índices\n
                                                                        </a>\n
                                                                                                  </div>\n
                                                                                                                               <div
class="section-tabs-tab collapse"
id="Contenido_Modulos_Modulos_ListaModulos_ctl00_0_0_0Tab1" role="tabpanel">\n
                           <a class="xls" href="https://www.bolsasymercados.es/esp/publicac</pre>
\n
ion/revista/estadisticas/TABLA%2001-01%20(Gr%C3%A1f.%20IBEX%20mensual).xls"
name="estadisticas-indices" target="_blank">\n
                                                                                                 IBEX 35. Histórico
                                                              <a class="xls" href="https://www.bolsasymer</pre>
mensual\n
                                  </a>\n
cados.es/esp/publicacion/revista/estadisticas/TABLA%2001-02%20(IBEX%20y%20volati
lidad%20anual%20con%20y%20sin%20dividendos).xls" target="_blank">\n
IBEX 35 con y sin dividendos: rentabilidad y volatilidad\n
                            <a class="xls" href="https://www.bolsasymercados.es/esp/publica</pre>
cion/revista/estadisticas/TABLA%2001-03%20(Principales%20%C3%ADndices%20Familia%
20IBEX).xls" target=" blank">\n
                                                                        Principales índices de la familia
                                                         <a class="xls" href="https://www.bolsasymercad</pre>
                            </a>\n
os.es/esp/publicacion/revista/estadisticas/TABLA\%2001-04\%20 (Principales\%20\%C3\%AD) and the stadistical object of the stadistical object object of the stadistical object of 
ndices%20amplios%20Bolsas%20espa%C3%B1olas).xls" target=" blank">\n
Principales índices amplios de las Bolsas españolas\n
                                                                                                              \frac{\r}{\n}
</a>\n
                            <a class="xls" href="https://www.bolsasymercados.es/esp/publica</pre>
cion/revista/estadisticas/TABLA%2001-05%20(Evolucion%20de%201a%20cotizacion%20po
r%20sectores%20de%20actividad).xls" target="_blank">\n
                                                                                                               Índices
```

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bursátiles por sectores de actividad económica\n
                                                            </a>\n
class="xls" href="https://www.bolsasymercados.es/esp/publicacion/revista/estadis
ticas/TABLA%2001-06%20(Principales%20Indices%20Bolsas%20mundiales).xls"
                              Índices de las principales Bolsas mundiales\n
</a>\n
                 <a class="xls" href="https://www.bolsasymercados.es/esp/publica</pre>
cion/revista/estadisticas/TABLA%2001-07%20(Rentabilidad%20anual%20principales%20
Bolsas%20del%20mundo).xls" target="_blank">\n
                                                          Rentabilidad anual de
                                                  </a>\n
las principales Bolsas del mundo (%)\n
                                                                   <a class="xls"</pre>
href="https://www.bolsasymercados.es/esp/publicacion/revista/estadisticas/TABLA%
2001-08%20(Volatilidad%20anual%20principales%20Bolsas%20del%20mundo).xls"
target="_blank">\n
                              Volatilidad anualizada de las principales Bolsas
del mundo (%)\n
                          </a>\n
                                            <a class="enlace"</pre>
href="https://www.bolsasymercados.es/esp/Sobre-BME/Historico/Indices"
target="_blank">\n
                              Datos históricos diarios de todos los índices de
acciones BME (máximo 1 año)\n
                                                          <a class="enlace"</pre>
                                         </a>\n
href="/bme-exchange/es/Indices/Resumen" target="_blank">\n
                                                                       Toda la
información de índices de BME con precios de 1 año, composición histórica,
ajustes y gráficos de 5 años\n
                                          </a>\n
</div>\n
                <div class="panel is-collapsed">\n
                                                            <div class="section-
tabs-accordion-btn" role="tab">\n
                                            <a class="accordion-hash" data-</pre>
target="Contenido_Modulos_Modulos_ListaModulos_ct100_0_0_0Tab2"
name="acciones">\n
                            </a>\n
                                             <a aria-
controls="Contenido_Modulos_Modulos_ListaModulos_ct100_0_0_0Tab2" aria-
expanded="false" data-
parent="#Contenido_Modulos_Modulos_ListaModulos_ct100_0_0_0_accordion" data-
toggle="collapse" href="#Contenido Modulos Modulos ListaModulos ct100 0 0 OTab2"
role="tab">\n
                        Acciones\n
                                             </a>\n
                                                            </div>\n
class="section-tabs-tab collapse"
id="Contenido Modulos_Modulos_ListaModulos_ct100_0_0_OTab2" role="tabpanel">\n
                 1. Capitalización y negociación de acciones\n
<h4>\n
\n
                <a class="xls" href="/esp/publicacion/revista/estadisticas/TABLA</pre>
%2002-01%20Capitalizacion%20total%20y%20sectorial%20de%20la%20Bolsa%20espa%C3%B1
ola.xls" target="_blank">\n
                                       Capitalización total y sectorial de la
                            </a>\n
                                             <a class="xls" href="/esp/publicacio</pre>
Bolsa española\n
n/revista/estadisticas/TABLA%2002-02%20Ranking%20sociedades%20SIBE%20por%20capit
alizaci%C3%B3n%20y%20contrataci%C3%B3n.xls" target="_blank">\n
Ranking por capitalización y contratación de las empresas cotizadas en SIBE\n
                 <a class="xls" href="/esp/publicacion/revista/estadisticas/TABL</pre>
A%2002-03%20(Volumen%20negociado%20en%20acciones%20en%20la%20Bolsa%20espa%C3%B10
la).xls" target=" blank">\n
                                        Volumen negociado en acciones: importe y
número de operaciones\n
                                   </a>\n
                                                   \n
2. Empresas cotizadas\n
                                 </h4>\n
                                                   \n
                                                                   <a class="xls"</pre>
href="/bme-exchange/docs/docsSubidos/Estadisticas/Acciones/Empresas-
cotizadas/Historico-empresas-cotizadas.xlsx" target="_blank">\n
Histórico de empresas cotizadas\n
                                             </a>\n
                                                              <a class="xls"
href="/bme-exchange/docs/docsSubidos/Estadisticas/Acciones/Empresas-
cotizadas/Procedencia-empresas-cotizadas.xlsx" target="_blank">\n
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Procedencia de empresas cotizadas\n
                                               </a>\n
                                                                 <a class="xls" hr
ef="/esp/publicacion/revista/estadisticas/TABLA%2003-01%20(Evolucion%20n%C3%BAme
ro%20empresas%20cotizadas%20en%20la%20Bolsa%20espa%C3%B1ola).xls"
                              Número de empresas cotizadas\n
<a class="xls" href="/esp/publicacion/revista/estadisticas/TABLA%2003-02%20(List</pre>
ado%20de%20nuevas%20admisiones%20a%20cotizacion).xls" target="_blank">\n
Nuevas admisiones a cotización (2019)\n
                                                    \frac{\r}{\n}
<a class="enlace" href="/bme-exchange/es/Mercados-y-</pre>
Cotizaciones/Acciones/Mercado-Continuo/Empresas-Cotizadas" target=" blank">\n
Listado alfabético de las empresas cotizadas con buscador y acceso a sus fichas
                         </a>\n
                                           <a class="enlace" href="/bme-</pre>
informativas\n
exchange/es/Mercados-y-Cotizaciones/Acciones/Mercado-Continuo/Operaciones-
Financieras/Admisiones-Negociacion" target="_blank">\n
                                                                    Listado de
admisiones a negociación en el último año\n
                                                       </a>\n
                                                                         <a
class="enlace" href="/bme-exchange/es/Mercados-y-Cotizaciones/Acciones/Mercado-
Continuo/Operaciones-Financieras/Exclusiones-Negociacion" target=" blank">\n
Listado de exclusiones de negociación en el último año\n
                                                                     </a>\n
<a class="enlace" href="/bme-exchange/es/Mercados-y-</pre>
Cotizaciones/Acciones/Mercado-Continuo/Precios/mercado-continuo"
target="_blank">\n
                              Precios y volumenes de la sesión de todas las
empresas cotizadas agrupadas por mercados, índices y sectores\n
\frac{\r}{\n}
                  </a>\n
                                    <a class="enlace" href="/bme-</pre>
exchange/es/Mercados-y-Cotizaciones/Acciones/Analisis-y-Herramientas/Analisis-
de-empresas/Morningstar/ibex-Medium" target=" blank">\n
style="letter-spacing: -0.2pt; background-color: #fffffff;">\n
Análisis cuantitativo de pequeñas y medianas empresas cotizadas\n
</span>\n
                                      <a class="enlace" href="/bme-</pre>
                    </a>\n
exchange/es/Mercados-y-Cotizaciones/Acciones/Analisis-y-Herramientas/Analisis-
de-empresas/Lighthouse" target="_blank">\n
                                                       Análisis fundamental de
pequeñas y medianas empresas (servicio Lighthouse)\n
                                                                 </a>\n
\n
                <h4>\n
                                  3. Operaciones corporativas con acciones\n
                                  <a class="xls" href="/esp/publicacion/revista/e</pre>
</h4>\n
                 \n
stadisticas/TABLA%2004-01%20(Listado%20de%200PVs%20y%200PS%202010%20a%202021).xl
s" target="_blank">\n
                                 Ofertas Públicas de Venta (OPV) Suscripción
(OPS) y otras (2010-2019)\n
                                       </a>\n
                                                        <a class="xls" href="/esp</pre>
/publicacion/revista/estadisticas/TABLA%2004-02%20(Ampliaciones%20de%20capital%2
0Importes%20agregados).xls" target="_blank">\n
                                                           Ampliaciones de
capital: importes agregados\n
                                         </a>\n
                                                           <a class="xls" href="/e</pre>
sp/publicacion/revista/estadisticas/TABLA%2004-03%20(Reducciones%20de%20capital%
20y%20fondos%20propios).XLS" target="_blank">\n
                                                            Reducciones de
capital y fondos propios\n
                                                       <a class="xls" href="/esp/</pre>
                                      </a>\n
publicacion/revista/estadisticas/TABLA%2004-04%20(Listado%20de%200PAS%20desde%20
2009).xls" target="_blank">\n
                                          Listado de OPAs (2009-2019)\n
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Cotizaciones/Acciones/Mercado-Continuo/Operaciones-Financieras/OPVs-OPSs"
target="_blank">\n
                              Listado de OPVs y OPSs en el último año\n
</a>\n
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Cotizaciones/Acciones/Mercado-Continuo/Operaciones-Financieras/Ampliaciones-
Capital" target="_blank">\n
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año\n
                </a>\n
exchange/es/Mercados-y-Cotizaciones/Acciones/Mercado-Continuo/Operaciones-
Financieras/OPAs" target="_blank">\n
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año\n
                </a>\n
exchange/es/Mercados-y-Cotizaciones/Acciones/Mercado-Continuo/Operaciones-
Financieras/Splits" target="_blank">\n
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                </a>\n
exchange/es/Mercados-y-Cotizaciones/Acciones/Mercado-Continuo/Operaciones-
Financieras/Refundicion-Nominal" target="_blank">\n
                                                                 Listado de
refundiciones de nominal en el último año\n
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                                                                        \n
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                 4. Ingresos y resultados de las compañías cotizadas\n
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Resultado neto de las compañías españolas cotizadas por sectores\n
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</a>\n
A%2011-02%20(Ebitda%20Tasa%20V.).xls" target="_blank">\n
                                                                      EBITDA de
las compañías cotizadas por sectores\n
                                                                    <a class="xls"
href="/esp/publicacion/revista/estadisticas/TABLA%2011-03%20(Ingresos%20y%20resu
ltados%20por%20compa%C3%B1%C3%ADas).xls" target="_blank">\n
y resultados netos. Listado por compañías españolas cotizadas\n
                                                                            </a>\n
<a class="xls" href="/esp/publicacion/revista/estadisticas/TABLA%2011-04%20(Ebit</pre>
da%20por%20compa%C3%B1%C3%ADas).xls" target=" blank">\n
                                                                     EBITDA.
Listado por compañías cotizadas\n
                                             </a>\n
                                                              \n
                 5. Retribución al accionista\n
                                                          </h4>\n
<a class="xls" href="/esp/publicacion/revista/estadisticas/TABLA%2005-01%20(Divi</pre>
dendos%20y%20otros%20pagos%20como%20retribucion%20al%20accionista).xls"
target="_blank">\n
                              Dividendos y otros pagos efectuados por las
empresas cotizadas\n
                                                 <a class="enlace" href="/bme-</pre>
                                </a>\n
exchange/es/Mercados-y-Cotizaciones/Acciones/Mercado-Continuo/Operaciones-
Financieras/Dividendos" target="_blank">\n
                                                       Listado de dividendos
satisfechos en el último año\n
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href="/bme-exchange/es/Mercados-y-Cotizaciones/Acciones/Mercado-
Continuo/Operaciones-Financieras/Pagos-Especiales" target="_blank">\n
Listado de Pagos Especiales en el último año (Primas de Emisión y otros)\n
                                 < h4 > n
</a>\n
                \n
                                                  6. Notas de Supervisión\n
</h4>\n
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                                  <a class="pdf" href="/bme-</pre>
exchange/docs/docsSubidos/Estadisticas/Acciones/Notas-supervision/Bajas-
valores.pdf" target="_blank">\n
                                           Bajas de valores\n
<a class="pdf" href="/bme-exchange/docs/docsSubidos/Estadisticas/Acciones/Notas-</pre>
supervision/Cambio-denominacion-social.pdf" target="_blank">\n
Cambios de denominación\n
                                     </a>\n
                                                      <a class="pdf" href="/bme-</pre>
exchange/docs/docsSubidos/Estadisticas/Acciones/Notas-supervision/Proximas-
incorporaciones.pdf" target="_blank">\n
                                                    Próximas incorporaciones\n
                                    <a class="pdf" href="/bme-</pre>
\frac{\r}{\n}
                  </a>\n
exchange/docs/docsSubidos/Estadisticas/Acciones/Notas-supervision/Integraciones-
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acciones.pdf" target="_blank">\n
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exchange/docs/docsSubidos/Estadisticas/Acciones/Notas-
supervision/Desdoblamientos-agrupaciones.pdf" target="_blank">\n
Desdoblamientos y Agrupaciones\n
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supervision/Reducciones-capital.pdf" target="_blank">\n
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de capital\n
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                             </a>\n
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                        Renta Fija\n
                                               </a>\n
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ion/revista/estadisticas/TABLA%2008-01%20(Volumen%20y%20operaciones%20SEND).xls"
target=" blank">\n
                              Negociación de Instrumentos de Renta Fija Privada
en la plataforma electrónica SEND\n
                                               </a>\n
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ef="https://www.bolsasymercados.es/esp/publicacion/revista/estadisticas/TABLA%20
08-02%20(Saldo%20en%20circulaci%C3%B3n%20AIAF%20y%20Gr%C3%A1fico).xls"
target=" blank">\n
                               Saldo en circulación en instrumentos de Renta Fija
Privada en BME\n
                                             <a class="xls" href="https://www.bol</pre>
                           </a>\n
sasymercados.es/esp/publicacion/revista/estadisticas/TABLA%2008-03%20(Importes%2
OAdmitidos%20por%20instrumentos%20AIAF).xls" target="_blank">\n
Importes de Renta Fija Privada admitidos por instrumentos (AIAF)\n
</a>\n
                 <a class="xls" href="https://www.bolsasymercados.es/esp/publica</pre>
cion/revista/estadisticas/TABLA%2008-04%20(Finananciacion%20por%20instrumentos%2
OAIAF).xls" target="_blank">\n
                                           Financiación obtenida por instrumentos
                                                           <a class="xls" href="h</pre>
de Renta Fija Privada (AIAF)\n
                                          </a>\n
ttps://www.bolsasymercados.es/esp/publicacion/revista/estadisticas/TABLA%2008-05
%20(Emisiones%20y%20Saldo%20vivo%20MARF).xls" target="_blank">\n
Mercado Alternativo de Renta Fija (MARF)\n
                                                      </a>\n
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                              Información histórica Renta Fija\xa0 privada
(AIAF) (histórico volúmenes, admisiones y saldo vivo)\n
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disticas/TABLA%2009-01%20(Contratacion%20Deuda%20Plataformas%20BME).xls"
target="_blank">\n
                               Volumen negociado de Deuda Pública en las
plataformas electrónicas de BME\n
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-02%20(Deuda-Saldo%20vivo%20y%20no%20residentes).xls" target="_blank">\n
Deuda Pública. Saldo Vivo total y no Residentes\n
                                                                               <a
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class="xls" href="https://www.bolsasymercados.es/esp/publicacion/revista/estadis
ticas/TABLA%2009-03%20(Saldos%20Vivos%20Instrumentos%20BME).xls"
target="_blank">\n
                              Saldos vivos de Deuda Pública por Instrumentos en
                                                  <a class="enlace" href="/bme-</pre>
los mercados de BME\n
exchange/es/Mercados-y-Cotizaciones/Estadisticas/SENAF" target="_blank">\n
Estadísticas históricas SENAF: importes negociados desde 2002\n
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                        ETFs\n
                                         </a>\n
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                <a class="xls" href="https://www.bolsasymercados.es/esp/publicac</pre>
\verb|ion/revista/estadisticas/TABLA%2006-01%20(Negociacion%20y%20patrimonio%20ETFs).x| \\
ls" target="_blank">\n
                                  ETFs: negociación y patrimonio. Importes
                      </a>\n
agregados\n
                                        <a class="xls" href="https://www.bolsasym</pre>
ercados.es/esp/publicacion/revista/estadisticas/TABLA%2006-02%20(Ranking%20de%20
ETFs%20por%20contrataci%C3%B3n).xls" target=" blank">\n
ETFs por contratación\n
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exchange/es/Mercados-y-Cotizaciones/ETFs/Cotizaciones" target=" blank">\n
Precios y fichas informativas de los ETFs\n
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Cotizaciones/Estadisticas/ETFs/Ranking-Diario" target="_blank">\n
Ranking diario de ETFs\n
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ETFs" target="_blank">\n
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<a class="enlace" href="/bme-exchange/es/Mercados-y-</pre>
Cotizaciones/Estadisticas/ETFs/Contratacion-Historica" target="_blank">\n
Contratación histórica\n
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ETFs-Por-ETF" target="_blank">\n
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                                                                     </a>\n
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                        Warrants y otros productos cotizados\n
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otros%20productos%20cotizados.xls" target="_blank">\n
                                                                   Negociación de
                                                   </a>\n
Warrants y otros productos negociados\n
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Cotizaciones/Estadisticas/Warrants/Mayores-Subidas-Bajadas-Negociados"
target="_blank">\n
                               Warrants -Ranking diario\n
                                                                     </a>\n
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Warrants -Contratación\n
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Subvacente target = blank > n
                                           Warrants -Emisiones\n
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</a>\n
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Cotizaciones/Estadisticas/Warrants/Contratacion-Historica-Inline-Warrants"
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                               Inline Warrants (nº\xa0 y efectivo negociado)\n
                 <a class="enlace" href="/bme-exchange/es/Mercados-y-</pre>
Cotizaciones/Estadisticas/Warrants/Contratacion-Historica-Bonus-Warrants"
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                               Bonus/Bonus CAP (nº\xa0 y efectivo negociado)\n
</a>\n
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Cotizaciones/Estadisticas/Warrants/Contratacion-Historica-Tubos-Warrants"
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                               Turbos/Turbos Pro (nº\xa0 y efectivo negociado)\n
</a>\n
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Cotizaciones/Estadisticas/Warrants/Contratacion-Historica-Discount-Warrants"
                               Discount (nº\xa0 y efectivo negociado)\n
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</a>\n
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Cotizaciones/Estadisticas/Warrants/Contratacion-Historica-StayHighLow-Warrants"
target="_blank">\n
                               Stay High/Stay Low (nº\xa0 y efectivo negociado)\n
</a>\n
                 <a class="enlace" href="/bme-exchange/es/Mercados-y-</pre>
Cotizaciones/Estadisticas/Warrants/Contratacion-Historica-Multi-Warrants"
target=" blank">\n
                               Multi (n^{\circ} \times 0) y efectivo negociado)
</a>\n
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Cotizaciones/Estadisticas/Warrants/Contratacion-Historica-Certificados"
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                               Certificados (nº\xa0 y efectivo negociado)\n
</a>\n
                \n
                                </div>\n
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                        Derivados. Opciones y Futuros\n
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ion/revista/estadisticas/TABLA%2010-01%20(Negociaci%C3%B3n%200pciones%20y%20Futu
ros).xls" target="_blank">\n
                                         Negociación de Opciones y Futuros sobre
renta variable\n
                                             <a class="enlace"</pre>
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href="https://www.meff.es/esp/Derivados-Financieros/Estadisticas-Diarias"
target=" blank">\n
                              Estadísticas diarias de opciones y futuros
financieros: volúmenes negociados y posición abierta (30 días)\n
                 <a class="enlace" href="https://www.meff.es/esp/Derivados-</pre>
</a>\n
Financieros/Descarga-Ficheros-xRolling-FX" target="_blank">\n
Estadísticas diarias de derivados X Rolling FX: volúmenes negociados y posición
abierta (30 días)\n
                               </a>\n
                                                <a class="enlace"</pre>
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target="_blank">\n
                              Estadísticas mensuales de opciones y futuros
financieros: volúmenes negociados y posición abierta (2 años)\n
                                                                            </a>\n
<a class="xls" href="https://www.meff.es/docs/Ficheros/ficherosest/000000000000</pre>
000000000010120210000000100000010040005N0000.xls" target="_blank">\n
Opciones y futuros financieros: volúmenes anuales negociados por tipos de
subvacente desde el año 2000\n
                                          </a>\n
                                                           <a class="xls"</pre>
href="https://www.meff.es/esp/Derivados-Financieros/Estadisticas-Diarias"
target=" blank">\n
                              Estadísticas diarias de opciones y futuros
financieros: volúmenes negociados y posición abierta (30 días)\n
</a>\n
                 <a class="xls" href="https://www.bolsasymercados.es/esp/publica</pre>
cion/revista/estadisticas/TABLA%2010-02%20(Volatilidad%20IBEX)%20(Antigua%2010-0
4).xls" target="_blank">\n
                                       Volatilidad del IBEX 35\n
<a class="xls" href="https://www.bolsasymercados.es/esp/publicacion/revista/esta</pre>
disticas/TABLA%2010-03%20(Derivados%20Energ%C3%ADa).xls" target="_blank">\n
Negociación de Futuros y Swaps sobre electricidad negociados en MEFF\n
</a>\n
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                               Estadísticas derivados Commodities en MEFF\n
</a>\n
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role="tab">\n
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\n
ion/revista/estadisticas/TABLA%2012-01%20(PER%20sectorial%20Bolsa%20espa%C3%B1ol
a).xls" target="_blank">\n
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s" target="_blank">\n
                                 Propiedad de los Bonos y Obligaciones del
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Estado\n
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ados.es/esp/publicacion/revista/estadisticas/TABLA%2012-03%20(Inversi%C3%B3n%20E
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//www.bolsasymercados.es/esp/publicacion/revista/estadisticas/TABLA%2012-04%20(I
nversi%C3%B3n%20Institucional).xls" target="_blank">\n
                                                                    Instituciones
de Inversión colectival en España: Evolución de Patrimonio y Partícipes\n
                 <a class="enlace" href="/bme-exchange/es/Mercados-y-</pre>
</a>\n
Cotizaciones/Fondos-de-Inversion" target="_blank">\n
INVERSIÓN. Información diaria de valor liquidativo, gestoras y categorías\n
</a>\n
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                                    </section>\n </main>\n <div class="hidden-
print home" data-url="https://www.bolsasymercados.es/bme-exchange/es/Mercados-y-
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          <a class="icon print sep" href="#share in print" title="Imprimir">\n
</a>\n
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hidden="true" class="glyphicon">\n
class="hidden-print hidden" href="#top" id="VolverInicio" target="_self">\n
<span aria-hidden="true" class="glyphicon glyphicon-chevron-up">\n
</a>\n <footer class="hidden-print" id="Pie">\n <div id="LinksPie">\n
class="container">\n
                         <div class="row">\n
                                                   <div class="col-lg-7 col-md-12</pre>
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                <div>\n
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                                                                        <span>\n
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MERCADO\n
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<a href="/bme-exchange/es/Negociar/Horario-Mercado" target="_self">\n
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                                                                               <a
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                   </a>\n
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exchange/es/Negociar/Mercados/Renta-Fija/MIFID-II/Informes-Best-Execution"
target="_self">\n
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target="_blank">\n
                             MiFID II Derivados\n
                                                             </a>\n
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col-pie">\n
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</div>\n
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Continuo/Precios/ibex-35-ESOSI0000005" target="_self">\n
                                                                        IBEX 35®\n
                \n
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exchange/es/Mercados-y-Cotizaciones/Acciones/Mercado-Continuo/Operaciones-
Financieras/Dividendos" target="_self">\n
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target="_self">\n
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\n
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Cotizaciones/Acciones/Analisis-y-Herramientas/Mi-Cartera" target="_self">\n
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Mi Cartera\n
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Cotizaciones/Estadisticas" target="_self">\n
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                                                        SERVICIOS\n
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</span>\n
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href="https://www.bolsasymercados.es/BME_4Companies" target="_blank">\n
BME 4Companies\n
                            </a>\n
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                                                             \langle li \rangle \n
                                                                               <a
href="https://www.bmeregulatoryservices.es" target="_blank">\n
                                                                               BME
Regulatory Services\n
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                                                                   \langle li \rangle \
                                                                                     <a
href="/bme-exchange/es/Negociar/Participantes/Servicios-para-Participantes"
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\n
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                               Market Data\n
                                                        </a>\n
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target=" self">\n
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href="https://www.bolsasymercados.es/esp/Sala-Comunicacion" target="_blank">\n
Sala de Comunicación BME\n
                                       </a>\n
                                                       \n

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                              <div class="col-lg-5 col-md-12 siguenos">\n
               </div>\n
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SÍGUENOS:\n
                      </span>\n
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title="Twitter">\n
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exchange/es/Contacto#Informacion-General">\n
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                                                                             </a>\n
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exchange/images/base/LogoBMEInv.svg?v=Six"/>\n \n $</div>\n$ $</div>\n$ </div>\n $</div>\n$ $</div>\n$ <div id="FranjaPie">\n class="list-inline">\n \n Copyright® BME 2023\n \n $\langle li \rangle \$ n Disclaimer\n \n $\langle li \rangle \ n$ \n Política de Privacidad\n \n $\langle li \rangle \$ n \n Política de cookies\n \n \n $\langle li \rangle \$ n \n Aviso legal\n \n \n Mapa Web\n \n \n $</div>\n$ <div class="visible-xs-block"</pre> id="testXS">\n </div>\n </footer>\n <footer class="visible-print-block" id="UrlPrint">\n <div class="container">\n <div class="row">\n Copyright® BME 2023\n $</div>\n$ <div class="colclass="col-xs-6">\n xs-6 text-right">\n [https://www.bolsasymercados.es/bme-exchange/]\n $</div>\n$ $</div>\n </footer>\n </body>\n</html>\n'$ $</div>\n$

[132]: list(soup2.main.find_all('a',class_='xls'))

- [132]: [IBEX 35. Histórico mensual,
 - <a class="xls" href="https://www.bolsasymercados.es/esp/publicacion/revista/est
 adisticas/TABLA%2001-02%20(IBEX%20y%20volatilidad%20anual%20con%20y%20sin%20divi
 dendos).xls" target="_blank">IBEX 35 con y sin dividendos: rentabilidad y
 volatilidad
,
 - <a class="xls" href="https://www.bolsasymercados.es/esp/publicacion/revista/est
 adisticas/TABLA%2001-03%20(Principales%20%C3%ADndices%20Familia%20IBEX).xls"
 target="_blank">Principales indices de la familia IBEX,
 - <a class="xls" href="https://www.bolsasymercados.es/esp/publicacion/revista/est
 adisticas/TABLA%2001-04%20(Principales%20%C3%ADndices%20amplios%20Bolsas%20espa%
 C3%B1olas).xls" target="_blank">Principales indices amplios de las Bolsas
 españolas
,
 - <a class="xls" href="https://www.bolsasymercados.es/esp/publicacion/revista/est
 adisticas/TABLA%2001-05%20(Evolucion%20de%20la%20cotizacion%20por%20sectores%20d
 e%20actividad).xls" target="_blank">Índices bursátiles por sectores de actividad
 económica,
 - <a class="xls" href="https://www.bolsasymercados.es/esp/publicacion/revista/est
 adisticas/TABLA%2001-06%20(Principales%20Indices%20Bolsas%20mundiales).xls"
 target="_blank">Índices de las principales Bolsas mundiales,
 - <a class="xls" href="https://www.bolsasymercados.es/esp/publicacion/revista/est
 adisticas/TABLA%2001-07%20(Rentabilidad%20anual%20principales%20Bolsas%20del%20m
 undo).xls" target="_blank">Rentabilidad anual de las principales Bolsas del
 mundo (%),
 - <a class="xls" href="https://www.bolsasymercados.es/esp/publicacion/revista/est
 adisticas/TABLA%2001-08%20(Volatilidad%20anual%20principales%20Bolsas%20del%20mu</pre>

- ndo).xls" target="_blank">Volatilidad anualizada de las principales Bolsas del mundo (%),
- <a class="xls" href="/esp/publicacion/revista/estadisticas/TABLA%2002-01%20Capi
 talizacion%20total%20y%20sectorial%20de%20la%20Bolsa%20espa%C3%B1ola.xls"
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- <a class="xls" href="/esp/publicacion/revista/estadisticas/TABLA%2002-02%20Rank
 ing%20sociedades%20SIBE%20por%20capitalizaci%C3%B3n%20y%20contrataci%C3%B3n.xls"
 target="_blank">Ranking por capitalización y contratación de las empresas
 cotizadas en SIBE ,
- <a class="xls" href="/esp/publicacion/revista/estadisticas/TABLA%2002-03%20(Vol
 umen%20negociado%20en%20acciones%20en%20la%20Bolsa%20espa%C3%B1ola).xls"
 target="_blank">Volumen negociado en acciones: importe y número de
 operaciones ,
- <a class="xls" href="/bme-</pre>
- exchange/docs/docsSubidos/Estadisticas/Acciones/Empresas-cotizadas/Historico-empresas-cotizadas.xlsx" target="_blank">Histórico de empresas cotizadas,
- <a class="xls" href="/bme-</pre>
- exchange/docs/docsSubidos/Estadisticas/Acciones/Empresas-cotizadas/Procedencia-empresas-cotizadas.xlsx" target="_blank">Procedencia de empresas cotizadas,
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 ls" target=" blank">Número de empresas cotizadas,
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 Públicas de Venta (OPV) Suscripción (OPS) y otras (2010-2019),
- target="_blank">Ampliaciones de capital: importes agregados,
- <a class="xls" href="/esp/publicacion/revista/estadisticas/TABLA%2004-03%20(Red
 ucciones%20de%20capital%20y%20fondos%20propios).XLS" target="_blank">Reducciones
 de capital y fondos propios,
- <a class="xls" href="/esp/publicacion/revista/estadisticas/TABLA%2004-04%20(Lis
 tado%20de%200PAS%20desde%202009).xls" target="_blank">Listado de OPAs
 (2009-2019),
- <a class="xls" href="/esp/publicacion/revista/estadisticas/TABLA%2011-01%20(Rdo
 s%20Tasa%20V.).xls" target="_blank">Resultado neto de las compañías españolas
 cotizadas por sectores ,
- <a class="xls" href="/esp/publicacion/revista/estadisticas/TABLA%2011-02%20(Ebi
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- target="_blank">Ingresos y resultados netos. Listado por compañías españolas cotizadas,

- <a class="xls" href="/esp/publicacion/revista/estadisticas/TABLA%2011-04%20(Ebi
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- <a class="xls" href="/esp/publicacion/revista/estadisticas/TABLA%2005-01%20(Div
 idendos%20y%20otros%20pagos%20como%20retribucion%20al%20accionista).xls"
 target="_blank">Dividendos y otros pagos efectuados por las empresas
 cotizadas,
- <a class="xls" href="https://www.bolsasymercados.es/esp/publicacion/revista/est
 adisticas/TABLA%2008-01%20(Volumen%20y%20operaciones%20SEND).xls"
 target="_blank">Negociación de Instrumentos de Renta Fija Privada en la
 plataforma electrónica SEND,
- <a class="xls" href="https://www.bolsasymercados.es/esp/publicacion/revista/est
 adisticas/TABLA%2008-02%20(Saldo%20en%20circulaci%C3%B3n%20AIAF%20y%20Gr%C3%A1fi
 co).xls" target="_blank">Saldo en circulación en instrumentos de Renta Fija
 Privada en BME,
- <a class="xls" href="https://www.bolsasymercados.es/esp/publicacion/revista/est
 adisticas/TABLA%2008-03%20(Importes%20Admitidos%20por%20instrumentos%20AIAF).xls
 " target="_blank">Importes de Renta Fija Privada admitidos por instrumentos
 (AIAF),
- <a class="xls" href="https://www.bolsasymercados.es/esp/publicacion/revista/est
 adisticas/TABLA%2008-04%20(Finananciacion%20por%20instrumentos%20AIAF).xls"
 target="_blank">Financiación obtenida por instrumentos de Renta Fija Privada
 (AIAF),
- <a class="xls" href="https://www.bolsasymercados.es/esp/publicacion/revista/est
 adisticas/TABLA%2008-05%20(Emisiones%20y%20Saldo%20vivo%20MARF).xls"
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- <a class="xls" href="https://www.bolsasymercados.es/esp/publicacion/revista/est
 adisticas/TABLA%2009-01%20(Contratacion%20Deuda%20Plataformas%20BME).xls"
 target="_blank">Volumen negociado de Deuda Pública en las plataformas
 electrónicas de BME,
- <a class="xls" href="https://www.bolsasymercados.es/esp/publicacion/revista/est
 adisticas/TABLA%2009-02%20(Deuda-Saldo%20vivo%20y%20no%20residentes).xls"
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- <a class="xls" href="https://www.bolsasymercados.es/esp/publicacion/revista/est
 adisticas/TABLA%2009-03%20(Saldos%20Vivos%20Instrumentos%20BME).xls"
 target="_blank">Saldos vivos de Deuda Pública por Instrumentos en los mercados
 de BME,
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- <a class="xls" href="https://www.bolsasymercados.es/esp/publicacion/revista/est
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- <a class="xls" href="https://www.bolsasymercados.es/esp/publicacion/revista/est
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 os%20cotizados.xls" target="_blank">Negociación de Warrants y otros productos
 negociados,

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       adisticas/TABLA%2010-01%20(Negociaci%C3%B3n%200pciones%20y%20Futuros).xls"
       target="_blank">Negociación de Opciones y Futuros sobre renta variable</a>,
        <a class="xls" href="https://www.meff.es/docs/Ficheros/ficherosest/00000000000</pre>
       00000000000101202100000001000000010040005N0000.xls" target="_blank">Opciones
       y futuros financieros: volúmenes anuales negociados por tipos de subyacente
       desde el año 2000</a>,
        <a class="xls" href="https://www.meff.es/esp/Derivados-</pre>
      Financieros/Estadisticas-Diarias" target="_blank">Estadísticas diarias de
       opciones y futuros financieros: volúmenes negociados y posición abierta (30
       días)</a>.
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       adisticas/TABLA%2012-04%20(Inversi%C3%B3n%20Institucional).xls"
       target="blank">Instituciones de Inversión colectival en España: Evolución de
       Patrimonio y Partícipes</a>]
[137]: |list(soup2.main.find_all('a',attrs={"name": "estadisticas-indices"}))
[137]: [<a class="xls" href="https://www.bolsasymercados.es/esp/publicacion/revista/est
       adisticas/TABLA%2001-01%20(Gr%C3%A1f.%20IBEX%20mensual).xls" name="estadisticas-
       indices" target="_blank">IBEX 35. Histórico mensual</a>]
[140]: soup2.main.find_all('a',attrs={"name": "estadisticas-indices"})[0].get('href')
[140]: 'https://www.bolsasymercados.es/esp/publicacion/revista/estadisticas/TABLA%2001-
       01%20(Gr%C3%A1f.%20IBEX%20mensual).xls'
[146]: # search related links
       xlslinks = []
```

```
xlslinks.append(link.get('href'))
       xlslinks
[146]: ['https://www.bolsasymercados.es/esp/publicacion/revista/estadisticas/TABLA%2001
       -01%20(Gr%C3%A1f.%20IBEX%20mensual).xls']
[203]: df=pd.read_excel(xlslinks[0])
       df=df.rename(columns={"Unnamed: 0": "Month", 'Ibex 35': 'IBEX-35 Val'})
       display(df)
       df.describe()
                                 IBEX-35 Val
                          Month
      0
           1989-12-01 00:00:00
                                      3000.0
      1
           1990-01-01 00:00:00
                                      2841.6
      2
           1990-02-01 00:00:00
                                      2762.4
           1990-03-01 00:00:00
      3
                                      2484.5
      4
           1990-04-01 00:00:00
                                      2643.7
      . .
      396
                         dic-22
                                      8229.1
      397
                                      9034.0
                         ene-23
      398
                         feb-23
                                      9394.6
      399
                         mar-23
                                      9232.5
      400
                         abr-23
                                      9241.0
      [401 rows x 2 columns]
[203]:
               IBEX-35 Val
       count
               401.000000
      mean
               8102.037456
       std
               3149.861939
      min
               2032.130000
       25%
               6452.200000
       50%
               8718.600000
       75%
              10209.160000
              15890.500000
      max
[207]: df.to_csv('IBEX35_mensual.csv')
      1.4 Selenium
[157]: url='http://quotes.toscrape.com'
[279]: driver = webdriver.Chrome(ChromeDriverManager().install())
```

for link in soup2.main.find_all('a',attrs={"name": "estadisticas-indices"}):

deprecated, please pass in a Service object driver = webdriver.Chrome(ChromeDriverManager().install()) [158]: driver.get(url) [159]: driver.page_source [159]: '<html lang="en"><head>\n\t<meta charset="UTF-8">\n\t<title>Quotes to <link rel="stylesheet" href="/static/bootstrap.min.css">\n Scrape</title>\n <link rel="stylesheet" href="/static/main.css">\n/head>\n<body>\n <div class="container">\n <div class="row header-box">\n <div $class="col-md-8">\n$ <h1>\n Quotes to Scrape\n </h1>\n <div class="col-md-4">\n \n \n Login\n \n $</div>\n$ \n\n<div class="row">\n \n </div>\n <div class="col-md-8">\n\n <div class="quote" itemscope=""</pre> itemtype="http://schema.org/CreativeWork">\n <span class="text"</pre> itemprop="text">"The world as we have created it is a process of our thinking. It cannot be changed without changing our thinking."\n by <small class="author" itemprop="author">Albert Einstein/small>\n (about)\n \n <div class="tags">\n <meta class="keywords"</pre> Tags:\n itemprop="keywords" content="change,deep-thoughts,thinking,world"> \n change\n deep-\n <a class="tag" thoughts\n \n href="/tag/thinking/page/1/">thinking\n \n class="tag" href="/tag/world/page/1/">world\n \n $</div>\n$ <div class="quote" itemscope=""</pre> itemtype="http://schema.org/CreativeWork">\n <span class="text"</pre> itemprop="text">"It is our choices, Harry, that show what we truly are, far more than our abilities."\n by <small class="author"</pre> itemprop="author">J.K. Rowling</small>\n (about)\n <div class="tags">\n <meta class="keywords" itemprop="keywords"</pre> Tags:\n content="abilities,choices"> \n abilities\n <a \n class="tag" href="/tag/choices/page/1/">choices\n \n </div>\n $</div>\n\$ <div class="quote" itemscope=""</pre> itemtype="http://schema.org/CreativeWork">\n <span class="text"</pre> itemprop="text">"There are only two ways to live your life. One is as though nothing is a miracle. The other is as though everything is a miracle. "\n by <small class="author" itemprop="author">Albert Einstein</small>\n

<ipython-input-279-c026f0c15647>:1: DeprecationWarning: executable path has been

 \n

<meta class="keywords"</pre>

(about)\n

Tags:\n

class="tags">\n

```
itemprop="keywords" content="inspirational,life,live,miracle,miracles"> \n
              <a class="tag"</pre>
href="/tag/inspirational/page/1/">inspirational</a>\n
                                                                    \n
<a class="tag" href="/tag/life/page/1/">life</a>\n
                                                                 \n
                                                                                <a
class="tag" href="/tag/live/page/1/">live</a>\n
                                                              \n
                                                                            <a
class="tag" href="/tag/miracle/page/1/">miracle</a>\n
                                                                    \n
<a class="tag" href="/tag/miracles/page/1/">miracles</a>\n
                                                                         \n
                           <div class="quote" itemscope=""</pre>
</div>\n
            </div>\n\
itemtype="http://schema.org/CreativeWork">\n
                                                      <span class="text"</pre>
itemprop="text">"The person, be it gentleman or lady, who has not pleasure in a
good novel, must be intolerably stupid. "</span>\n
                                                            <span>by <small</pre>
class="author" itemprop="author">Jane Austen</small>\n
href="/author/Jane-Austen">(about)</a>\n
                                                                    <div
                                                <meta class="keywords"</pre>
class="tags">\n
                            Tags:\n
itemprop="keywords" content="aliteracy,books,classic,humor"> \n
                                                                               \n
<a class="tag" href="/tag/aliteracy/page/1/">aliteracy</a>\n
                                                                           \n
<a class="tag" href="/tag/books/page/1/">books</a>\n
                                                                   \n
                                                                                  <a
class="tag" href="/tag/classic/page/1/">classic</a>\n
                                                                    \n
<a class="tag" href="/tag/humor/page/1/">humor</a>\n
                                                                   \n
</div>\n
            </div>\n\
                           <div class="quote" itemscope=""</pre>
itemtype="http://schema.org/CreativeWork">\n
                                                      <span class="text"</pre>
itemprop="text">"Imperfection is beauty, madness is genius and it\'s better to
be absolutely ridiculous than absolutely boring."</span>\n
                                                                     <span>by
<small class="author" itemprop="author">Marilyn Monroe</small>\n
href="/author/Marilyn-Monroe">(about)</a>\n
                                                     </span>\n
                                                                       <div
class="tags">\n
                            Tags:\n
                                                <meta class="keywords"</pre>
itemprop="keywords" content="be-yourself,inspirational"> \n
                                                                          \n
\arraycolored class="tag" href="/tag/be-yourself/page/1/">be-yourself</a>\n
                                                                               \n
<a class="tag" href="/tag/inspirational/page/1/">inspirational</a>\n
                       </div>\n\
                                     <div class="quote" itemscope=""</pre>
          </div>\n
itemtype="http://schema.org/CreativeWork">\n
                                                      <span class="text"</pre>
itemprop="text">"Try not to become a man of success. Rather become a man of
value."</span>\n
                         <span>by <small class="author" itemprop="author">Albert
                           <a href="/author/Albert-Einstein">(about)</a>\n
Einstein</small>\n
</span>\n
                 <div class="tags">\n
                                                   Tags:\n
class="keywords" itemprop="keywords" content="adulthood, success, value"> \n
              <a class="tag" href="/tag/adulthood/page/1/">adulthood</a>\n
\n
\n
              <a class="tag" href="/tag/success/page/1/">success</a>\n
\n
              <a class="tag" href="/tag/value/page/1/">value</a>\n
                                                                                  \n
            </div>\n\
                           <div class="quote" itemscope=""</pre>
itemtype="http://schema.org/CreativeWork">\n
                                                      <span class="text"</pre>
itemprop="text">"It is better to be hated for what you are than to be loved for
what you are not. "</span>\n
                                    <span>by <small class="author"</pre>
itemprop="author">André Gide</small>\n
                                                <a href="/author/Andre-
Gide">(about)</a>\n
                                              <div class="tags">\n
                            </span>\n
                   <meta class="keywords" itemprop="keywords"</pre>
content="life,love"> \n
                                    \n
                                                   <a class="tag"</pre>
```

```
href="/tag/life/page/1/">life</a>\n
                                               \n
                                                              <a class="tag"</pre>
href="/tag/love/page/1/">love</a>\n
                                                         </div>\n
                                                                      </div>\n
                                               \n
<div class="quote" itemscope="" itemtype="http://schema.org/CreativeWork">\n
<span class="text" itemprop="text">"I have not failed. I\'ve just found 10,000
ways that won\'t work."</span>\n
                                        <span>by <small class="author"</pre>
itemprop="author">Thomas A. Edison</small>\n
                                                     <a href="/author/Thomas-A-
Edison">(about)</a>\n
                             </span>\n
                                              <div class="tags">\n
                   <meta class="keywords" itemprop="keywords"</pre>
Tags:\n
content="edison,failure,inspirational,paraphrased"> \n
                                                                   \n
<a class="tag" href="/tag/edison/page/1/">edison</a>\n
                                                                   \n
<a class="tag" href="/tag/failure/page/1/">failure</a>\n
                                                                     \n
<a class="tag" href="/tag/inspirational/page/1/">inspirational</a>\n
              <a class="tag" href="/tag/paraphrased/page/1/">paraphrased</a>\n
                                    <div class="quote" itemscope=""</pre>
\n
          </div>\n
                      </div>\n\
itemtype="http://schema.org/CreativeWork">\n
                                                    <span class="text"</pre>
itemprop="text">"A woman is like a tea bag; you never know how strong it is
until it\'s in hot water."</span>\n
                                           <span>by <small class="author"</pre>
itemprop="author">Eleanor Roosevelt</small>\n
                                                     <a href="/author/Eleanor-
Roosevelt">(about)</a>\n
                                </span>\n
                                                 <div class="tags">\n
                   <meta class="keywords" itemprop="keywords"</pre>
Tags:\n
content="misattributed-eleanor-roosevelt"> \n
class="tag" href="/tag/misattributed-eleanor-roosevelt/page/1/">misattributed-
eleanor-roosevelt</a>\n
                                   \n
                                             </div>\n
                                                         </div>\n\n
class="quote" itemscope="" itemtype="http://schema.org/CreativeWork">\n
<span class="text" itemprop="text">"A day without sunshine is like, you know,
night."</span>\n
                        <span>by <small class="author" itemprop="author">Steve
Martin</small>\n
                        <a href="/author/Steve-Martin">(about)</a>\n
</span>\n
                 <div class="tags">\n
                                                 Tags:\n
                                                                     <meta
class="keywords" itemprop="keywords" content="humor,obvious,simile"> \n
              <a class="tag" href="/tag/humor/page/1/">humor</a>\n
                                                                               \n
<a class="tag" href="/tag/obvious/page/1/">obvious</a>\n
                                                                     \n
<a class="tag" href="/tag/simile/page/1/">simile</a>\n
                                                                   \n
</div>\n
            </div>\n\
                          < nav > \ n
                                         \n
              \n
                                                  <a href="/page/2/">Next <span
aria-hidden="true">→</span></a>\n
                                             \n

           </nav>\n
                       </div>\n
                                   <div class="col-md-4 tags-box">\n
                                                                             \n
<h2>Top Ten tags</h2>\n
                                                 <span class="tag-item">\n
                                   \n
<a class="tag" style="font-size: 28px" href="/tag/love/">love</a>\n
</span>\n
                     \n
                                   <span class="tag-item">\n
                                                                         <a
class="tag" style="font-size: 26px"
href="/tag/inspirational/">inspirational</a>\n
                                                           </span>\n
              <span class="tag-item">\n
                                                   <a class="tag" style="font-</pre>
size: 26px" href="/tag/life/">life</a>\n
                                                    </span>\n
<span class="tag-item">\n
                                     <a class="tag" style="font-size: 24px"</pre>
href="/tag/humor/">humor</a>\n
                                          </span>\n
<span class="tag-item">\n
                                     <a class="tag" style="font-size: 22px"</pre>
href="/tag/books/">books</a>\n
                                          </span>\n
                                                                \n
```

```
<span class="tag-item">\n
                                            <a class="tag" style="font-size: 14px"</pre>
      href="/tag/reading/">reading</a>\n
                                                    </span>\n
      <span class="tag-item">\n
                                            <a class="tag" style="font-size: 10px"</pre>
      href="/tag/friendship/">friendship</a>\n
                                                          </span>\n
      <span class="tag-item">\n
                                            <a class="tag" style="font-size: 8px"</pre>
      href="/tag/friends/">friends</a>\n
                                                    </span>\n
      <span class="tag-item">\n
                                            <a class="tag" style="font-size: 8px"</pre>
      href="/tag/truth/">truth</a>\n
                                                 </span>\n
      <span class="tag-item">\n
                                            <a class="tag" style="font-size: 6px"</pre>
      href="/tag/simile/">simile</a>\n
                                                  </span>\n
      </div>\n</div>\n
                            </div>\n
                                        <footer class="footer">\n
                                                                         <div
      class="container">\n
                                      \n
                                                                               Quotes
      by: <a href="https://www.goodreads.com/quotes">GoodReads.com</a>\n
                                                               Made with <span
      \n
                         \n
      class="sh-red"> </span> by <a href="https://scrapinghub.com">Scrapinghub</a>\n
                               </footer>\n\n</body></html>'
                    </div>\n
[160]: print(driver.title)
      Quotes to Scrape
[167]: driver.implicitly_wait(0.5)
[180]: Q = driver.find_elements(By.CLASS_NAME, "quote")
      Q[0].text
[180]: '"The world as we have created it is a process of our thinking. It cannot be
      changed without changing our thinking. "\nby Albert Einstein (about)\nTags:
      change deep-thoughts thinking world'
[183]: Tag = driver.find_elements(By.TAG_NAME, "small")
      val = Tag[0].text
      val
[183]: 'Albert Einstein'
[194]: element = driver.find_elements(By.CLASS_NAME, "quote")
      elements = element[0].find_elements(By.CLASS_NAME, 'tag')
      for e in elements:
          print('Tags:',e.text)
      Tags: change
      Tags: deep-thoughts
      Tags: thinking
      Tags: world
```

```
[193]: for a in driver.find_elements(By.XPATH, ".// a"):
           print(a.get_attribute('href'))
      http://quotes.toscrape.com/
      http://quotes.toscrape.com/login
      http://quotes.toscrape.com/author/Albert-Einstein
      http://quotes.toscrape.com/tag/change/page/1/
      http://quotes.toscrape.com/tag/deep-thoughts/page/1/
      http://quotes.toscrape.com/tag/thinking/page/1/
      http://quotes.toscrape.com/tag/world/page/1/
      http://quotes.toscrape.com/author/J-K-Rowling
      http://quotes.toscrape.com/tag/abilities/page/1/
      http://quotes.toscrape.com/tag/choices/page/1/
      http://quotes.toscrape.com/author/Albert-Einstein
      http://quotes.toscrape.com/tag/inspirational/page/1/
      http://quotes.toscrape.com/tag/life/page/1/
      http://quotes.toscrape.com/tag/live/page/1/
      http://quotes.toscrape.com/tag/miracle/page/1/
      http://quotes.toscrape.com/tag/miracles/page/1/
      http://quotes.toscrape.com/author/Jane-Austen
      http://quotes.toscrape.com/tag/aliteracy/page/1/
      http://quotes.toscrape.com/tag/books/page/1/
      http://quotes.toscrape.com/tag/classic/page/1/
      http://quotes.toscrape.com/tag/humor/page/1/
      http://quotes.toscrape.com/author/Marilyn-Monroe
      http://quotes.toscrape.com/tag/be-yourself/page/1/
      http://quotes.toscrape.com/tag/inspirational/page/1/
      http://quotes.toscrape.com/author/Albert-Einstein
      http://quotes.toscrape.com/tag/adulthood/page/1/
      http://quotes.toscrape.com/tag/success/page/1/
      http://quotes.toscrape.com/tag/value/page/1/
      http://quotes.toscrape.com/author/Andre-Gide
      http://quotes.toscrape.com/tag/life/page/1/
      http://quotes.toscrape.com/tag/love/page/1/
      http://quotes.toscrape.com/author/Thomas-A-Edison
      http://quotes.toscrape.com/tag/edison/page/1/
      http://quotes.toscrape.com/tag/failure/page/1/
      http://quotes.toscrape.com/tag/inspirational/page/1/
      http://quotes.toscrape.com/tag/paraphrased/page/1/
      http://quotes.toscrape.com/author/Eleanor-Roosevelt
      http://quotes.toscrape.com/tag/misattributed-eleanor-roosevelt/page/1/
      http://quotes.toscrape.com/author/Steve-Martin
      http://quotes.toscrape.com/tag/humor/page/1/
      http://quotes.toscrape.com/tag/obvious/page/1/
      http://quotes.toscrape.com/tag/simile/page/1/
      http://quotes.toscrape.com/page/2/
      http://quotes.toscrape.com/tag/love/
```

```
http://quotes.toscrape.com/tag/inspirational/
      http://quotes.toscrape.com/tag/life/
      http://quotes.toscrape.com/tag/humor/
      http://quotes.toscrape.com/tag/books/
      http://quotes.toscrape.com/tag/reading/
      http://quotes.toscrape.com/tag/friendship/
      http://quotes.toscrape.com/tag/friends/
      http://quotes.toscrape.com/tag/truth/
      http://quotes.toscrape.com/tag/simile/
      https://www.goodreads.com/quotes
      https://scrapinghub.com/
[195]: driver.quit()
```

1.5 Exercici 2

Documenta en un Word el teu conjunt de dades generat amb la informació que tenen els diferents arxius de Kaggle.

Monthly Value of IBEX-35

1.6.1 Context

This dataset contains the results of the IBEX 35 values for each month in the past years (1981-2023). It must serve the web:

https://www.bolsasymercados.es/esp/publicacion/revista/estadisticas/TABLA%2001-01%20(Gr%C3%A1f.%20IBEX%20mensual).xls

1.6.2 Dataset title

The title is: IBEX35 mensual

1.6.3 Content:

+40 rows and 2 columns. Columns' description are listed below.

Month: month of data values taken IBEX-35 Val: monthly ibex-35 closing index value

Acknowledgements Data from Bolsa de Madrid.

https://github.com/Pacs7/estructures_Dataframe/Sprint10

[206]: display(df.sample(5))

		Month	IBEX-35 Val
199	2006-07-01	00:00:00	11818.0
274	2012-10-01	00:00:00	7842.9
257	2011-05-01	00:00:00	10476.0
275	2012-11-01	00:00:00	7934.6
215	2007-11-01	00:00:00	15759.9

1.7 Exercici 3

Tria una pàgina web que tu vulguis i realitza web scraping mitjançant la llibreria Selenium primer i Scrapy després.

```
[208]: url3='https://www.moratour.com'
[220]: driver = webdriver.Chrome(ChromeDriverManager().install())
                                                                                   | 0.00/8.29M [00:00<?, ?B/s]
             [WDM] - Downloading:
                                                         0%1
                                                                                   | 288k/8.29M [00:00<00:02, 2.95MB/s]
             [WDM] - Downloading:
                                                         3%1
                                                                                | 2.86M/8.29M [00:00<00:00, 17.1MB/s]
            [WDM] - Downloading:
                                                       34%|
            [WDM] - Downloading:
                                                                           | 7.05M/8.29M [00:00<00:00,
                                                       85%|
            27.1MB/s]<ipython-input-220-c026f0c15647>:1: DeprecationWarning:
            executable_path has been deprecated, please pass in a Service object
                driver = webdriver.Chrome(ChromeDriverManager().install())
[221]: driver.get(url3)
             [WDM] - Downloading: 100%|
                                                                          | 8.29M/8.29M [00:14<00:00, 27.1MB/s]
[222]: driver.implicitly_wait(0.5)
[227]: driver.page_source
[227]: '<html lang="en"><head><meta charset="utf-8"><title>Mora Tour Dates - MORA TOUR
             DATES</title><meta name="viewport" content="width=device-width, initial-
             scale=1.0, maximum-scale=1.0, user-scalable=0"><link rel="icon"
             href="/favicon.png"><meta property="og:image" content="/card.png"><meta
             name="twitter:card" content="summary_large_image"><meta property="og:title"
             content="Mora Tour Dates - MORA TOUR DATES"><meta property="og:url"</pre>
             content="https://moratourdates.com/"><meta property="og:image"</pre>
             content="/card.png"><meta name="next-head-count" content="9"><link rel="preload"</pre>
             href="/_next/static/media/c95ee470b01643a4.p.otf" as="font" type="font/otf"
             crossorigin="anonymous"><link rel="preload"</pre>
             href="/_next/static/media/fb3445ec1ea49f84.p.otf" as="font" type="font/otf"
             crossorigin="anonymous"><link rel="preload"</pre>
             href="/_next/static/media/c42217f2a61f9174.p.otf" as="font" type="font/otf"
             crossorigin="anonymous"><link rel="preload"</pre>
             href="/_next/static/media/276ad734c566443f.p.otf" as="font" type="font/otf"
             crossorigin="anonymous"><link rel="preload"</pre>
             href="/_next/static/media/0dd9252564478f3a.p.otf" as="font" type="font/otf"
             crossorigin="anonymous"><link rel="preload"</pre>
             \label{link} href="/_next/static/css/70743e714c64d8f0.css" as="style"><link rel="stylesheet" as="style">stylesheet" as="style">stylesheet" as="style">stylesheet" as="stylesheet" as="styleshe
             href="/_next/static/css/70743e714c64d8f0.css" data-n-g=""><noscript data-n-
             css=""></noscript><script src="https://connect.facebook.net/signals/config/23401
```

```
8341268530?v=2.9.106&r=stable" async=""></script><script
src="https://connect.facebook.net/signals/plugins/identity.js?v=2.9.106"
async=""></script><script async=""
src="https://connect.facebook.net/en_US/fbevents.js"></script><script defer=""</pre>
nomodule=""
src="/_next/static/chunks/polyfills-c67a75d1b6f99dc8.js"></script><script</pre>
src="/ next/static/chunks/webpack-dc7dcd5ad21230d8.js" defer=""></script><script</pre>
src="/_next/static/chunks/framework-2c79e2a64abdb08b.js"
defer=""></script><script src="/_next/static/chunks/main-f11614d8aa7ee555.js"
defer=""></script><script src="/_next/static/chunks/pages/_app-
fccca735f456ff51.js" defer=""></script><script</pre>
src="/_next/static/chunks/560-880b2161e9b427f8.js" defer=""></script><script
src="/_next/static/chunks/pages/index-9cfe898cb20a22d6.js"
defer=""></script><script
src="/_next/static/8WyVZ1GxJT5REXZcBxdVh/_buildManifest.js"
defer=""></script><script</pre>
src="/_next/static/8WyVZ1GxJT5REXZcBxdVh/_ssgManifest.js"
defer=""></script><style id="__jsx-3319699326">:root{--benton-
font:\'__bentonSans_56cc3c\',
\'_bentonSans Fallback 56cc3c\'}</style></head><body class="bg-purple"><div
id="__next"><main><div id="paraiso" class="relative font-sans font-black
uppercase max-w-full overflow-hidden select-none"><img alt="fondo"
srcset="/_next/image?url=%2F_next%2Fstatic%2Fmedia%2Fheader-
bg.a9bf32d4.webp& w=1920& q=75 1x,
/_next/image?url=%2F_next%2Fstatic%2Fmedia%2Fheader-
bg.a9bf32d4.webp&w=3840&q=75 2x"
src="/_next/image?url=%2F_next%2Fstatic%2Fmedia%2Fheader-
bg.a9bf32d4.webp&w=3840&q=75" width="1920" height="1313"
decoding="async" data-nimg="1" class="w-full relative overflow-hidden
max-w-[690px] md:border-2 md:border-t-0 border-white/10 md:rounded-b-3xl mx-
auto" loading="lazy" style="color:transparent"><div class="max-w-[690px] mx-auto
p-5 relative"><div class="flex"><button class="flex-1 animate-hover"><img
alt="paraiso" srcset="/_next/image?url=%2F_next%2Fstatic%2Fmedia%2Fparaiso-
logo.a4b4235f.png&w=256&q=75 1x,
/_next/image?url=%2F_next%2Fstatic%2Fmedia%2Fparaiso-
logo.a4b4235f.png&w=640&q=75 2x"
src="/ next/image?url=%2F next%2Fstatic%2Fmedia%2Fparaiso-
logo.a4b4235f.png&w=640&q=75" width="200" height="109" decoding="async"
data-nimg="1" loading="lazy" style="color:transparent"></button><button
class="flex-1 animate-hover-slow"><img alt="estelalogo"</pre>
srcset="/ next/image?url=%2F next%2Fstatic%2Fmedia%2Festela-
logo.4053aa70.png& w=640& q=75 1x,
/_next/image?url=%2F_next%2Fstatic%2Fmedia%2Festela-
logo.4053aa70.png&w=828&q=75 2x"
src="/_next/image?url=%2F_next%2Fstatic%2Fmedia%2Festela-
logo.4053aa70.png&w=828&q=75" width="400" height="105" decoding="async"
data-nimg="1" loading="lazy" style="color:transparent"></button></div><div
```

class="relative z-[2]"><h1 class="text-center text-white text-4xl sm:text-6xl</pre> py-6 mb-6 md:mb-14">Get Tickets Now</h1><div class="mb-4 last:mb-0" style="opacity: 1; transform: none;"><div class="flex justify-start sm:justifybetween sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative">APR . 13 . 23Los Angeles, USA<div class="absolute sm:left-[120px] left-[3px]</pre> h-[22px] bg-red-600/80 z-10 sm:translate-y-[0] translate-y-[10px] text-white px-5 rotate-[-5deg] whitespace-nowrap">Sold Out</div>Sold Out</div></div><div class="mb-4 last:mb-0" style="opacity: 1;</pre> transform: none; "><div class="flex justify-start sm: justify-between sm:itemscenter gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative">APR . 14 . 23Las Vegas, USA<div class="absolute sm:left-[120px] left-[3px] h-[22px] bg-red-600/80 z-10 sm:translate-y-[0] translate-y-[10px] text-white px-5 rotate-[-5deg] whitespace-nowrap">Sold Out</div></div>Sold Out</div></div><div class="mb-4 last:mb-0" style="opacity: 1; transform: none; "><div class="flex justify-start sm: justify-between sm: items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center" items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative">APR . 15 . 23Atlanta, USA<div class="absolute sm:left-[120px] left-[3px] h-[22px] bg-red-600/80 z-10 sm:translate-y-[0] translate-y-[10px] text-white px-5 rotate-[-5deg] whitespacenowrap">Sold Out</div></div>Sold Out</div></div><div class="mb-4 last:mb-0" style="opacity: 1; transform: none; "><div class="flex justify-start sm: justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center" items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative">APR . 16 . 23Salt Lake City, USA</div><a class="h-[38px] whitespace-nowrap inline-flex items-center flex-col justify-center px-6 bg-white uppercase border-2 border-transparent hover:text-white hover:bg-transparent hover:border-white transition-colors duration-200 rounded-lg shadow-xl text-purple"

href="https://tickets.skyslc.com/e/mora-4-16-23">Buy Tickets Here</div></div><div class="mb-4 last:mb-0" style="opacity: 1; transform: none;"><div class="flex justify-start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center" items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative">APR . 20 . 23Chicago, USA<div class="absolute sm:left-[120px] left-[3px] h-[22px] bg-red-600/80 z-10 sm:translate-y-[0] translate-y-[10px] text-white px-5 rotate-[-5deg] whitespacenowrap">Sold Out</div></div>Sold Out</div></div><div class="mb-4 last:mb-0" style="opacity: 1; transform: none; "><div class="flex justify-start sm: justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center" items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative">APR . 20 . 23Joliet, USA</div>Buy Tickets Here</div></div> class="mb-4 last:mb-0" style="opacity:0;transform:scale(1.5) translateZ(0)"><div</pre> class="flex justify-start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center itemsstart sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative">APR . 21 . 23Philadelphia, USA<div class="absolute sm:left-[120px] left-[3px] h-[22px] bg-red-600/80 z-10 sm:translate-y-[0] translate-y-[10px] text-white px-5 rotate-[-5deg] whitespace-nowrap">Sold Out</div></div>Sold Out</div><div><div class="mb-4 last:mb-0" style="opacity:0; transform:scale(1.5) translateZ(0)"><div class="flex justifystart sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative">APR . 22 . 23San Francisco, USA</div>Buy Tickets

Here</div></div><div class="mb-4 last:mb-0" style="opacity:0; transform: scale(1.5) translateZ(0)"><div class="flex justifystart sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative">APR . 28 . 23SAN SALVADOR, EL SALVADOR</div>Buy Tickets Here</div></div><div class="mb-4 last:mb-0" style="opacity:0;transform:scale(1.5) translateZ(0)"><div</pre> class="flex justify-start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center itemsstart sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative">APR . 29 . 23Ciudad de Guatemala</div>Buy Tickets Here</div></div><div class="mb-4 last:mb-0"</pre> style="opacity:0; transform: scale(1.5) translateZ(0)"><div class="flex justifystart sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative">MAY . 4 . 23Boston, USA<div class="absolute sm:left-[120px] left-[3px] h-[22px] bg-red-600/80 z-10 sm:translate-y-[0] translate-y-[10px] text-white px-5 rotate-[-5deg] whitespace-nowrap">Sold Out</div></div>Sold Out</div><div><div class="mb-4 last:mb-0" style="opacity:0; transform: scale(1.5) translateZ(0)"><div class="flex justifystart sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative">MAY . 5 . 23New York, USA<div class="absolute sm:left-[120px] left-[3px] h-[22px] bg-red-600/80 z-10 sm:translate-y-[0] translate-y-[10px] text-white px-5 rotate-[-5deg] whitespace-nowrap">Sold Out</div></div>Sold Out</div></div><div class="mb-4 last:mb-0"

style="opacity:0; transform: scale(1.5) translateZ(0)"><div class="flex justifystart sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative">MAY . 6 . 23Providence, USA</div>Buy Tickets Here</div></div> class="mb-4 last:mb-0" style="opacity:0;transform:scale(1.5) translateZ(0)"><div class="flex justify-start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center itemsstart sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative">MAY . 12 . 23Orlando, USA</div>Buy Tickets Here</div></div><div class="mb-4 last:mb-0"</pre> style="opacity:0; transform: scale(1.5) translateZ(0)"><div class="flex justifystart sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative">MAY . 13 . 23Miami, FL - FPL Solar Amphitheater at Bayfront Park</div>Buy Tickets Here</div><div><div class="mb-4 last:mb-0" style="opacity:0; transform: scale(1.5) translateZ(0)"><div class="flex justifystart sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative">MAY . 18 . 23Houston, USA<div class="absolute sm:left-[120px] left-[3px] h-[22px] bg-red-600/80 z-10 sm:translate-y-[0] translate-y-[10px] text-white px-5 rotate-[-5deg] whitespace-nowrap">Sold Out</div></div>Sold Out</div></div><div class="mb-4 last:mb-0" style="opacity:0; transform: scale(1.5) translateZ(0)"><div class="flex justifystart sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row

w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative">MAYO . 24 . 23Arena Marcos - Aguascalientes, México</div><a class="h-[38px]</pre> whitespace-nowrap inline-flex items-center flex-col justify-center px-6 bg-white uppercase border-2 border-transparent hover:text-white hover:bg-transparent hover:border-white transition-colors duration-200 rounded-lg shadow-xl textpurple" href="http://www.showticket.com.mx/paraisomoraags">Buy Tickets Here</div></div><div class="mb-4 last:mb-0"</pre> style="opacity:0; transform: scale(1.5) translateZ(0)"><div class="flex justifystart sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative">MAY . 25 . 23text-md text-dark-purple">Guadalajara, México<div class="absolute sm:left-[120px] left-[3px] h-[22px] bg-red-600/80 z-10 sm:translate-y-[0] translate-y-[10px] text-white px-5 rotate-[-5deg] whitespace-nowrap">Sold Out</div></div>Sold Out</div></div><div class="mb-4 last:mb-0" style="opacity:0; transform: scale(1.5) translateZ(0)"><div class="flex justifystart sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative">MAY . 26 . 23text-md text-dark-purple">Ciudad de México, México<div class="absolute sm:left-[120px] left-[3px] h-[22px] bg-red-600/80 z-10 sm:translate-y-[0] translate-y-[10px] text-white px-5 rotate-[-5deg] whitespace-nowrap">Sold Out</div></div>Sold Out</div></div><div class="mb-4 last:mb-0" style="opacity:0; transform: scale(1.5) translateZ(0)"><div</pre> class="flex justify-start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center itemsstart sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative">MAY . 27 . 23Monterrey, México<div class="absolute sm:left-[120px] left-[3px] h-[22px] bgred-600/80 z-10 sm:translate-y-[0] translate-y-[10px] text-white px-5 rotate-[-5deg] whitespace-nowrap">Sold Out</div></div>Sold Out</div></div><div class="mb-4 last:mb-0"</pre> style="opacity:0; transform: scale(1.5) translateZ(0)"><div class="flex justify-

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start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row
w-full"><div class="flex flex-col justify-center items-start sm:justify-start
sm:items-center sm:flex-row gap-1 sm:gap-3 relative"><span class="text-white
text-xl whitespace-nowrap">JUN . 2 . 23</span><span class="text-md text-dark-
purple">Barcelona, Spain</span></div><a class="h-[38px] whitespace-nowrap
inline-flex items-center flex-col justify-center px-6 bg-white uppercase
border-2 border-transparent hover:text-white hover:bg-transparent hover:border-
white transition-colors duration-200 rounded-lg shadow-xl text-purple"
href="https://www.primaverasound.com/en/tickets">Buy Tickets
Here</a></div></div><div class="mb-4 last:mb-0"</pre>
style="opacity:0; transform: scale(1.5) translateZ(0)"><div class="flex justify-
start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row
w-full"><div class="flex flex-col justify-center items-start sm:justify-start
sm:items-center sm:flex-row gap-1 sm:gap-3 relative"><span class="text-white
text-xl whitespace-nowrap">JUN . 3 . 23</span><span class="text-md text-dark-
purple">Lecco, Italy</span></div><a class="h-[38px] whitespace-nowrap inline-
flex items-center flex-col justify-center px-6 bg-white uppercase border-2
border-transparent hover:text-white hover:bg-transparent hover:border-white
transition-colors duration-200 rounded-lg shadow-xl text-purple"
href="https://namelessfestival.it">Buy Tickets Here</a></div></div><div
class="mb-4 last:mb-0" style="opacity:0; transform:scale(1.5) translateZ(0)"><div</pre>
class="flex justify-start sm:justify-between sm:items-center gap-4 pt-2 pb-8
flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-
start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3
relative"><span class="text-white text-xl whitespace-nowrap">JUN . 8 .
23</span><span class="text-md text-dark-purple">Oporto, Portugal</span></div><a
class="h-[38px] whitespace-nowrap inline-flex items-center flex-col justify-
center px-6 bg-white uppercase border-2 border-transparent hover:text-white
hover:bg-transparent hover:border-white transition-colors duration-200 rounded-
lg shadow-xl text-purple" href="https://www.primaverasound.com/en/tickets">Buy
Tickets Here</a></div></div><div class="mb-4 last:mb-0"
style="opacity:0; transform: scale(1.5) translateZ(0)"><div class="flex justify-
start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row
w-full"><div class="flex flex-col justify-center items-start sm:justify-start
sm:items-center sm:flex-row gap-1 sm:gap-3 relative"><span class="text-white
text-xl whitespace-nowrap">JUN . 9 . 23</span><span class="text-md text-dark-
purple">Madrid, Spain</span></div><a class="h-[38px] whitespace-nowrap inline-
flex items-center flex-col justify-center px-6 bg-white uppercase border-2
border-transparent hover:text-white hover:bg-transparent hover:border-white
transition-colors duration-200 rounded-lg shadow-xl text-purple"
href="https://www.primaverasound.com/en/tickets">Buy Tickets
Here</a></div><div><div class="mb-4 last:mb-0"
style="opacity:0; transform:scale(1.5) translateZ(0)"><div class="flex justify-
start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row
w-full"><div class="flex flex-col justify-center items-start sm:justify-start
sm:items-center sm:flex-row gap-1 sm:gap-3 relative"><span class="text-white
text-xl whitespace-nowrap">JUN . 16 . 23</span><span class="text-md text-dark-
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purple">O Son Do Camiño - Santiago de Compostela, Spain</div>Buy Tickets Here</div></div><div class="mb-4 last:mb-0" style="opacity:0; transform: scale(1.5) translateZ(0)"><div class="flex justifystart sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative">JUN . 23 . 23Gran Canaria, Spain</div>Buy Tickets Here</div></div><div class="mb-4 last:mb-0" style="opacity:0; transform: scale(1.5) translateZ(0)"><div class="flex justifystart sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative">JUN . 24 . 23Zuera Sound Festival - Zuera, Spain/div><a class="h-[38px]</pre> whitespace-nowrap inline-flex items-center flex-col justify-center px-6 bg-white uppercase border-2 border-transparent hover:text-white hover:bg-transparent hover:border-white transition-colors duration-200 rounded-lg shadow-xl textpurple" href="https://zuerasound.com/entradas/">Buy Tickets Here</div></div><div class="mb-4 last:mb-0" style="opacity:0; transform: scale(1.5) translateZ(0)"><div class="flex justifystart sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative">JUN . 25 . 23Marina D\'Or (Oropesa del Mar), Spain</div><a class="h-[38px]</pre> whitespace-nowrap inline-flex items-center flex-col justify-center px-6 bg-white uppercase border-2 border-transparent hover:text-white hover:bg-transparent hover:border-white transition-colors duration-200 rounded-lg shadow-xl textpurple" href="https://reggaetonbeachfestival.com/es/festivales/summer/marina-dor/tickets">Buy Tickets Here</div></div><div class="mb-4 last:mb-0" style="opacity:0; transform: scale(1.5) translateZ(0)"><div class="flex justifystart sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative">JUN . 29 . 23Calahorra, La Rioja, Spain</div><a class="h-[38px] whitespacenowrap inline-flex items-center flex-col justify-center px-6 bg-white uppercase border-2 border-transparent hover:text-white hover:bg-transparent hover:border-

white transition-colors duration-200 rounded-lg shadow-xl text-purple" href="https://www.holika.es/entradas">Buy Tickets Here</div></div> class="mb-4 last:mb-0" style="opacity:0;transform:scale(1.5) translateZ(0)"><div class="flex justify-start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center itemsstart sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative">JUN . 30 . 23Sevilla, Spain</div>Buy Tickets Here</div></div><div class="mb-4 last:mb-0" style="opacity:0; transform: scale(1.5) translateZ(0)"><div class="flex justifystart sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative">Jul . 1 . 23Valencia, Spain</div>Buy Tickets Here</div></div><div class="mb-4 last:mb-0"</pre> style="opacity:0; transform: scale(1.5) translateZ(0)"><div class="flex justifystart sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative">Jul . 2 . 23Tenerife, Spain</div>Buy Tickets Here</div></div><div class="mb-4 last:mb-0" style="opacity:0; transform: scale(1.5) translateZ(0)"><div class="flex justifystart sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative">Jul . 6 . 23Bahía Sound Festival - Cádiz, Spain/div><a class="h-[38px]</pre> whitespace-nowrap inline-flex items-center flex-col justify-center px-6 bg-white uppercase border-2 border-transparent hover:text-white hover:bg-transparent hover:border-white transition-colors duration-200 rounded-lg shadow-xl textpurple" href="https://www.enterticket.es/eventos/bahia-sound-latin-urban-festmora-cano-lennis-rodriguez-240638">Buy Tickets Here</div></div> class="mb-4 last:mb-0" style="opacity:0;transform:scale(1.5) translateZ(0)"><div</pre>

class="flex justify-start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center itemsstart sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative">Jul . 8 . 23Reggaeton Beach Festival -Marbella, Spain</div>Buy Tickets Here</div></div><div class="mb-4 last:mb-0"</pre> style="opacity:0; transform: scale(1.5) translateZ(0)"><div class="flex justifystart sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative">Jul . 9 . 23Live Club - Punta Umbría, Spain</div>Buy Tickets Here</div></div><div class="mb-4" last:mb-0" style="opacity:0;transform:scale(1.5) translateZ(0)"><div class="flex"</pre> justify-start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative">Jul . 16 . 23Mallorca, Spain</div><a class="h-[38px]</pre> whitespace-nowrap inline-flex items-center flex-col justify-center px-6 bg-white uppercase border-2 border-transparent hover:text-white hover:bg-transparent hover:border-white transition-colors duration-200 rounded-lg shadow-xl textpurple" href="https://reggaetonbeachfestival.com/es/festivales/summer/mallorca/t ickets">Buy Tickets Here</div></div><div class="mb-4 last:mb-0" style="opacity:0; transform: scale(1.5) translateZ(0)"><div class="flex justifystart sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative">Jul . 20 . 23Gijon, Asturias, Spain</div>Buy Tickets Here</div></div><div class="mb-4 last:mb-0" style="opacity:0; transform: scale(1.5) translateZ(0)"><div class="flex justifystart sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start

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sm:items-center sm:flex-row gap-1 sm:gap-3 relative"><span class="text-white
text-xl whitespace-nowrap">Jul . 21 . 23</span><span class="text-md text-dark-
purple">Torremolinos, Spain</span></div><a class="h-[38px] whitespace-nowrap
inline-flex items-center flex-col justify-center px-6 bg-white uppercase
border-2 border-transparent hover:text-white hover:bg-transparent hover:border-
white transition-colors duration-200 rounded-lg shadow-xl text-purple"
href="https://purolatino.es/torremolinos/entradas/">Buy Tickets
Here</a></div></div><div class="mb-4 last:mb-0"</pre>
style="opacity:0; transform: scale(1.5) translateZ(0)"><div class="flex justify-
start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row
w-full"><div class="flex flex-col justify-center items-start sm:justify-start
sm:items-center sm:flex-row gap-1 sm:gap-3 relative"><span class="text-white
text-xl whitespace-nowrap">Jul . 23 . 23</span><span class="text-md text-dark-
purple">Zevra Festival - Cullera, Spain//span></div><a class="h-[38px]</pre>
whitespace-nowrap inline-flex items-center flex-col justify-center px-6 bg-white
uppercase border-2 border-transparent hover:text-white hover:bg-transparent
hover:border-white transition-colors duration-200 rounded-lg shadow-xl text-
purple" href="https://www.zevrafestival.com/entradas.php">Buy Tickets
Here</a></div><div><div class="mb-4 last:mb-0"
style="opacity:0; transform: scale(1.5) translateZ(0)"><div class="flex justify-
start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row
w-full"><div class="flex flex-col justify-center items-start sm:justify-start
sm:items-center sm:flex-row gap-1 sm:gap-3 relative"><span class="text-white"
text-xl whitespace-nowrap">Jul . 28 . 23</span><span class="text-md text-dark-
purple">San Javier, Spain</span></div><a class="h-[38px] whitespace-nowrap
inline-flex items-center flex-col justify-center px-6 bg-white uppercase
border-2 border-transparent hover:text-white hover:bg-transparent hover:border-
white transition-colors duration-200 rounded-lg shadow-xl text-purple"
href="https://www.fanfutura.com/entradas">Buy Tickets Here</a></div></div><div
class="mb-4 last:mb-0" style="opacity:0;transform:scale(1.5) translateZ(0)"><div</pre>
class="flex justify-start sm:justify-between sm:items-center gap-4 pt-2 pb-8
flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-
start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3
relative"><span class="text-white text-xl whitespace-nowrap">Jul . 30 .
23</span><span class="text-md text-dark-purple">Santander, Spain</span></div><a
class="h-[38px] whitespace-nowrap inline-flex items-center flex-col justify-
center px-6 bg-white uppercase border-2 border-transparent hover:text-white
hover:bg-transparent hover:border-white transition-colors duration-200 rounded-
lg shadow-xl text-purple" href="https://reggaetonbeachfestival.com/es/festivales
/summer/santander/tickets">Buy Tickets
Here</a></div></div></div></div><div id="estela" class="relative font-sans
font-black uppercase md:pb-[120px] max-w-full overflow-hidden select-none
shadow-[0_0_100px_100px_#423a2e] md:shadow-[0_0_200px_200px_#443b30]"><div
class="relative pt-[80px] mx-auto md:border-2 border-white/10 md:rounded-3xl
overflow-hidden max-w-[690px]"><img alt="star" srcset="/_next/image?url=%2F_next
%2Fstatic%2Fmedia%2Fstar.98e45ce0.png&w=128&q=75 1x, /_next/image?url=%2
F_next%2Fstatic%2Fmedia%2Fstar.98e45ce0.png&w=256&q=75 2x" src="/_next/i
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mage?url=%2F next%2Fstatic%2Fmedia%2Fstar.98e45ce0.png&w=256&q=75" width="101" height="164" decoding="async" data-nimg="1" class="absolute z-[4] bottom-[35%] right-[2%] opacity-70 w-[10%] animate-blink" loading="lazy" style="color:transparent"><img alt="star" srcset="/_next/image?ur</pre> 1=%2F next%2Fstatic%2Fmedia%2Fstar.98e45ce0.png&w=128&q=75 1x, / next/im age?url=%2F_next%2Fstatic%2Fmedia%2Fstar.98e45ce0.png&w=256&q=75 2x" src ="/_next/image?url=%2F_next%2Fstatic%2Fmedia%2Fstar.98e45ce0.png&w=256&q =75" width="101" height="164" decoding="async" data-nimg="1" class="absolute z-[4] bottom-[65%] left-[22%] opacity-70 w-[10%] animate-blink-delay-1600" loading="lazy" style="color:transparent"><img alt="star" srcset="/ next/image?ur</pre> l=%2F_next%2Fstatic%2Fmedia%2Fstar.98e45ce0.png&w=128&q=75 1x, /_next/im age?url=%2F_next%2Fstatic%2Fmedia%2Fstar.98e45ce0.png&w=256&q=75 2x" src ="/_next/image?url=%2F_next%2Fstatic%2Fmedia%2Fstar.98e45ce0.png&w=256&q =75" width="101" height="164" decoding="async" data-nimg="1" class="absolute z-[4] bottom-[55%] right-[2%] opacity-70 w-[10%] animate-blink-delay-300" loading="lazy" style="color:transparent"><img alt="pop" srcset="/_next/image?url</pre> =%2F_next%2Fstatic%2Fmedia%2Fpop.0681b541.png&w=256&q=75 1x, / next/image?url=%2F next%2Fstatic%2Fmedia%2Fpop.0681b541.png&w=640&q=75 2x" src="/_next/image?url=%2F_next%2Fstatic%2Fmedia%2Fpop.0681b541.png&w=640 &q=75" width="243" height="172" decoding="async" data-nimg="1" class="absolute z-[4] bottom-[65%] left-[2%] opacity-70 w-[20%] animate-hoverslow" loading="lazy" style="color:transparent"><img alt="spring" srcset="/_next/</pre> image?url=%2F next%2Fstatic%2Fmedia%2Fspring.af016584.png&w=256&q=75 1x, /_next/image?url=%2F_next%2Fstatic%2Fmedia%2Fspring.af016584.png&w=640&q =75 2x" src="/_next/image?url=%2F_next%2Fstatic%2Fmedia%2Fspring.af016584.png&am p;w=640&q=75" width="229" height="176" decoding="async" data-nimg="1" class="absolute z-[4] bottom-[25%] left-[8%] opacity-70 w-[20%] animate-hoverslower" loading="lazy" style="color:transparent"><img alt="coin" srcset="/_next/</pre> image?url=%2F next%2Fstatic%2Fmedia%2Fcoin.d64be7f9.png&w=256&q=75 1x, / _next/image?url=%2F_next%2Fstatic%2Fmedia%2Fcoin.d64be7f9.png&w=640&q=75 2x" src="/ next/image?url=%2F next%2Fstatic%2Fmedia%2Fcoin.d64be7f9.png&w=64 O&q=75" width="228" height="170" decoding="async" data-nimg="1" class="absolute z-[4] bottom-[65%] right-[2%] opacity-70 w-[20%] animate-hover" loading="lazy" style="color:transparent"><img alt="smiley" srcset="/_next/image?</pre> url=%2F_next%2Fstatic%2Fmedia%2Fsmiley.f2926d35.png&w=256&q=75 1x, /_nex t/image?url=%2F_next%2Fstatic%2Fmedia%2Fsmiley.f2926d35.png&w=640&q=75 2x" src="/_next/image?url=%2F_next%2Fstatic%2Fmedia%2Fsmiley.f2926d35.png&w= 640&q=75" width="221" height="160" decoding="async" data-nimg="1" class="absolute z-[4] bottom-[35%] right-[5%] opacity-70 w-[20%] animate-hoverslow" loading="lazy" style="color:transparent"><img alt="artist image" srcset="/</pre> _next/image?url=%2F_next%2Fstatic%2Fmedia%2Fartist.562e05f3.png&w=1080&q

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=75 1x, /_next/image?url=%2F_next%2Fstatic%2Fmedia%2Fartist.562e05f3.png&w=2
048&q=75 2x" src="/_next/image?url=%2F_next%2Fstatic%2Fmedia%2Fartist.562e05
f3.png&w=2048&q=75" width="969" height="892" decoding="async" data-
nimg="1" class="absolute z-[4] bottom-0 left-1/2 -translate-x-1/2 w-full"
loading="lazy" style="color:transparent"><div class="absolute z-[3] bottom-0
left-1/2 -translate-x-1/2 w-full flex items-center justify-center"><img
alt="portal image" srcset="/_next/image?url=%2F_next%2Fstatic%2Fmedia%2Fportal.a
55f11a0.webp&w=640&q=75 1x, /_next/image?url=%2F_next%2Fstatic%2Fmedia%2
Fportal.a55f11a0.webp&w=1200&q=75 2x" src="/_next/image?url=%2F_next%2Fs
tatic%2Fmedia%2Fportal.a55f11a0.webp&w=1200&q=75" width="541"
height="461" decoding="async" data-nimg="1" class="animate-spin-slow w-full
blur-[2px] | loading="lazy" style="color:transparent"></div><div class="absolute
z-[2] bottom-0 left-1/2 -translate-x-1/2 w-full flex items-center justify-center
scale-90"><img alt="squiggles image" srcset="/ next/image?url=%2F next%2Fstatic%</pre>
2Fmedia%2Fscribble.9e1bed4b.webp&w=640&q=75 1x, /_next/image?url=%2F_nex
t%2Fstatic%2Fmedia%2Fscribble.9e1bed4b.webp&w=1080&q=75 2x" src="/_next/
image?url=%2F_next%2Fstatic%2Fmedia%2Fscribble.9e1bed4b.webp&w=1080&q=75
"width="539" height="463" decoding="async" data-nimg="1" class="animate-spin-
slower w-full blur-[4px] loading="lazy" style="color:transparent"></div><img
alt="alt image" srcset="/_next/image?url=%2F_next%2Fstatic%2Fmedia%2Falt-header-
bg.b287a24a.png&w=1080&q=75 1x,
/ next/image?url=%2F next%2Fstatic%2Fmedia%2Falt-header-
bg.b287a24a.png&w=3840&q=75 2x"
src="/ next/image?url=%2F next%2Fstatic%2Fmedia%2Falt-header-
bg.b287a24a.png&w=3840&q=75" width="1080" height="921" decoding="async"
data-nimg="1" class="w-full relative z-[1]" loading="lazy"
style="color:transparent"></div><div class="max-w-[690px] mx-auto p-5
relative"><div class="relative z-[2]"><h1 class="text-center text-white text-4xl
sm:text-6xl py-8 mb-6 md:mb-14">Get Tickets Now</h1><div class="mb-4 last:mb-0"
style="opacity:0; transform: scale(1.5) translateZ(0)"><div class="flex justify-
start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row
w-full"><div class="flex flex-col justify-center items-start sm:justify-start
sm:items-center sm:flex-row gap-1 sm:gap-3 relative"><span class="text-white
text-xl line-through whitespace-nowrap">AGO . 24 . 23</span><span class="text-md">
text-white/70">Mérida, México </span><div class="absolute sm:left-[120px]
left-[3px] h-[22px] bg-red-600/80 z-10 sm:translate-y-[0] translate-y-[10px]
text-white px-5 rotate-[-5deg] whitespace-nowrap">Sold Out</div></div><a
class="h-[38px] whitespace-nowrap inline-flex items-center flex-col justify-
center px-6 bg-white uppercase border-2 border-transparent hover:text-white
hover:bg-transparent hover:border-white transition-colors duration-200 rounded-
lg shadow-xl text-dark-purple">Sold Out</a></div></div><div class="mb-4"
last:mb-0" style="opacity:0; transform: scale(1.5) translateZ(0)"><div class="flex"</pre>
justify-start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col
sm:flex-row w-full"><div class="flex flex-col justify-center items-start
sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative"><span
class="text-white text-xl whitespace-nowrap">AGO . 25 . 23</span><span
class="text-md text-white/70">Leon, México</span></div><a class="h-[38px]</pre>
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whitespace-nowrap inline-flex items-center flex-col justify-center px-6 bg-white uppercase border-2 border-transparent hover:text-white hover:bg-transparent hover:border-white transition-colors duration-200 rounded-lg shadow-xl textdark-purple" href="https://eventos.ticketone.mx/eventperformances.asp?evt=415">Buy Tickets Here</div></div><div class="mb-4 last:mb-0"</pre> style="opacity:0; transform: scale(1.5) translateZ(0)"><div class="flex justifystart sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative">AGO . 26 . 23Puebla, México</div>Buy Tickets Here</div><div><div class="mb-4 last:mb-0"</pre> style="opacity:0; transform: scale(1.5) translateZ(0)"><div class="flex justifystart sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative">AGO . 27 . 23Queretaro, México</div>Buy Tickets Here</div></div><div class="mb-4 last:mb-0"</pre> style="opacity:0; transform: scale(1.5) translateZ(0)"><div class="flex justifystart sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative">AGO . 30 . 23Torreón, México</div>Buy Tickets Here</div></div><div class="mb-4 last:mb-0"</pre> style="opacity:0; transform: scale(1.5) translateZ(0)"><div class="flex justifystart sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative">AGO . 31 . 23 text-white/70">Guadalajara Auditorio Telmex<div class="absolute sm:left-[120px] left-[3px] h-[22px] bg-red-600/80 z-10 sm:translate-y-[0] translate-y-[10px] text-white px-5 rotate-[-5deg] whitespace-nowrap">Sold

Out</div></div>Sold Out</div></div><div class="mb-4 last:mb-0" style="opacity:0;transform:scale(1.5) translateZ(0)"><div</pre> class="flex justify-start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center itemsstart sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative">SEPT . 1 . 23Ciudad de México, Pepsi Center<div class="absolute sm:left-[120px] left-[3px] h-[22px] bgred-600/80 z-10 sm:translate-y-[0] translate-y-[10px] text-white px-5 rotate-[-5deg] whitespace-nowrap">Sold Out</div></div>Sold Out</div></div><div class="mb-4 last:mb-0" style="opacity:0; transform: scale(1.5) translateZ(0)"><div class="flex justifystart sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative">SEPT . 2 . 23 text-white/70">Monterrey, México, Auditorio Banamex<div class="absolute" sm:left-[120px] left-[3px] h-[22px] bg-red-600/80 z-10 sm:translate-y-[0] translate-y-[10px] text-white px-5 rotate-[-5deg] whitespace-nowrap">Sold Out</div></div>Sold Out</div></div><div class="mb-4 last:mb-0" style="opacity:0;transform:scale(1.5) translateZ(0)"><div</pre> class="flex justify-start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center itemsstart sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative">SEPT . 3 . 23Ciudad De Mexico, Pepsi Center<div class="absolute sm:left-[120px] left-[3px] h-[22px] bgred-600/80 z-10 sm:translate-y-[0] translate-y-[10px] text-white px-5 rotate-[-5deg] whitespace-nowrap">Sold Out</div></div>Sold Out</div></div><div class="mb-4 last:mb-0" style="opacity:0; transform: scale(1.5) translateZ(0)"><div class="flex justifystart sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative">SEPT . 6 . 23<span class="text-md text-

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white/70">Mazatlán, México</span></div><a class="h-[38px] whitespace-nowrap
inline-flex items-center flex-col justify-center px-6 bg-white uppercase
border-2 border-transparent hover:text-white hover:bg-transparent hover:border-
white transition-colors duration-200 rounded-lg shadow-xl text-dark-purple"
href="https://www.ticketstar.com.mx/Evento/Info/410-2666">Buy Tickets
Here</a></div></div><div class="mb-4 last:mb-0"</pre>
style="opacity:0; transform: scale(1.5) translateZ(0)"><div class="flex justify-
start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row
w-full"><div class="flex flex-col justify-center items-start sm:justify-start
sm:items-center sm:flex-row gap-1 sm:gap-3 relative"><span class="text-white
text-xl whitespace-nowrap">SEPT . 7 . 23</span><span class="text-md text-
white/70">Cullacán, México</span></div><a class="h-[38px] whitespace-nowrap
inline-flex items-center flex-col justify-center px-6 bg-white uppercase
border-2 border-transparent hover:text-white hover:bg-transparent hover:border-
white transition-colors duration-200 rounded-lg shadow-xl text-dark-purple"
href="https://www.ticketstar.com.mx/Evento/Info/412-2667">Buy Tickets
Here</a></div><div><div class="mb-4 last:mb-0"
style="opacity:0; transform: scale(1.5) translateZ(0)"><div class="flex justify-
start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row
w-full"><div class="flex flex-col justify-center items-start sm:justify-start
sm:items-center sm:flex-row gap-1 sm:gap-3 relative"><span class="text-white"
text-xl whitespace-nowrap">SEPT . 8 . 23</span><span class="text-md text-
white/70">Los Mochis, México</span></div><a class="h-[38px] whitespace-nowrap"
inline-flex items-center flex-col justify-center px-6 bg-white uppercase
border-2 border-transparent hover:text-white hover:bg-transparent hover:border-
white transition-colors duration-200 rounded-lg shadow-xl text-dark-purple"
href="https://www.ticketstar.com.mx/Evento/Info/413-2668">Buy Tickets
Here</a></div></div><div class="mb-4 last:mb-0"
style="opacity:0; transform: scale(1.5) translateZ(0)"><div class="flex justify-
start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row
w-full"><div class="flex flex-col justify-center items-start sm:justify-start
sm:items-center sm:flex-row gap-1 sm:gap-3 relative"><span class="text-white
text-xl whitespace-nowrap">SEPT . 9 . 23</span><span class="text-md text-
white/70">Hermosillo, México</span></div><a class="h-[38px] whitespace-nowrap"
inline-flex items-center flex-col justify-center px-6 bg-white uppercase
border-2 border-transparent hover:text-white hover:bg-transparent hover:border-
white transition-colors duration-200 rounded-lg shadow-xl text-dark-purple" href
="https://web.xticket.mx/index.php?r=venta/boletos&id=378&eventonombre=M
ORA-----ESTELA-TOUR">Buy Tickets
Here</a></div></div><div class="mb-4 last:mb-0"
style="opacity:0; transform: scale(1.5) translateZ(0)"><div class="flex justify-
start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row
w-full"><div class="flex flex-col justify-center items-start sm:justify-start
sm:items-center sm:flex-row gap-1 sm:gap-3 relative"><span class="text-white"
text-xl whitespace-nowrap">SEPT . 10 . 23</span><span class="text-md text-
white/70">Tijuana, México</span></div><a class="h-[38px] whitespace-nowrap
inline-flex items-center flex-col justify-center px-6 bg-white uppercase
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border-2 border-transparent hover:text-white hover:bg-transparent hover:borderwhite transition-colors duration-200 rounded-lg shadow-xl text-darkpurple">Tickets Coming Soon</div><div><div class="mb-4 last:mb-0"</pre> style="opacity:0; transform: scale(1.5) translateZ(0)"><div class="flex justifystart sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative">SEPT . 14 . 23Managua, Nicaragua</div>Tickets Coming Soon</div><div><div class="mb-4 last:mb-0"</pre> style="opacity:0; transform: scale(1.5) translateZ(0)"><div class="flex justifystart sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative">SEPT . 15 . 23San José, Costa Rica</div>Tickets Coming Soon</div></div><div class="mb-4 last:mb-0"</pre> style="opacity:0; transform: scale(1.5) translateZ(0)"><div class="flex justifystart sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative">SEPT . 16 . 23Ciudad de Panamá, Panamá</div>Tickets Coming Soon</div><div><div class="mb-4 last:mb-0"</pre> style="opacity:0; transform: scale(1.5) translateZ(0)"><div class="flex justifystart sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative">SEPT . 22 . 23Santo Domingo, R.D.</div>Tickets Coming Soon</div><div><div class="mb-4 last:mb-0"</pre> style="opacity:0; transform: scale(1.5) translateZ(0)"><div class="flex justifystart sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative"><span class="text-white"

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Mora Tour Dates - MORA TOUR DATES

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    dcon=[]
    print('\033[1m','Cities:','\033[0m'))
    for e in element:
        lcon.append(e.text)
        print(e.text)

print('\033[1m','Dates:','\033[0m'))
    for e2 in elementd:
        dcon.append(e2.text)
        print(e2.text)
```

Cities:

LOS ANGELES, USA LAS VEGAS, USA ATLANTA, USA SALT LAKE CITY, USA CHICAGO, USA JOLIET, USA PHILADELPHIA, USA SAN FRANCISCO, USA SAN SALVADOR, EL SALVADOR CIUDAD DE GUATEMALA BOSTON, USA NEW YORK, USA PROVIDENCE, USA ORLANDO, USA MIAMI, FL - FPL SOLAR AMPHITHEATER AT BAYFRONT PARK HOUSTON, USA ARENA MARCOS - AGUASCALIENTES, MÉXICO GUADALAJARA, MÉXICO CIUDAD DE MÉXICO, MÉXICO MONTERREY, MÉXICO BARCELONA, SPAIN

LECCO, ITALY

OPORTO, PORTUGAL

MADRID, SPAIN

O SON DO CAMIÑO - SANTIAGO DE COMPOSTELA, SPAIN

GRAN CANARIA, SPAIN

ZUERA SOUND FESTIVAL - ZUERA, SPAIN

MARINA D'OR (OROPESA DEL MAR), SPAIN

CALAHORRA, LA RIOJA, SPAIN

SEVILLA, SPAIN

VALENCIA, SPAIN

TENERIFE, SPAIN

BAHÍA SOUND FESTIVAL - CÁDIZ, SPAIN

REGGAETON BEACH FESTIVAL - MARBELLA, SPAIN

LIVE CLUB - PUNTA UMBRÍA, SPAIN

MALLORCA, SPAIN

GIJON, ASTURIAS, SPAIN

TORREMOLINOS, SPAIN

ZEVRA FESTIVAL - CULLERA, SPAIN

SAN JAVIER, SPAIN

SANTANDER, SPAIN

MÉRIDA, MÉXICO

LEON, MÉXICO

PUEBLA, MÉXICO

QUERETARO, MÉXICO

TORREÓN, MÉXICO

GUADALAJARA AUDITORIO TELMEX

CIUDAD DE MÉXICO, PEPSI CENTER

MONTERREY, MÉXICO, AUDITORIO BANAMEX

CIUDAD DE MEXICO, PEPSI CENTER

MAZATLÁN, MÉXICO

CULLACÁN, MÉXICO

LOS MOCHIS, MÉXICO

HERMOSILLO, MÉXICO

TIJUANA, MÉXICO

MANAGUA, NICARAGUA

SAN JOSÉ, COSTA RICA

CIUDAD DE PANAMÁ, PANAMÁ

SANTO DOMINGO, R.D.

MOVISTAR ARENA - SANTIAGO, CL

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MOVISTAR ARENA - SANTIAGO, CL

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ANTEL ARENA - MONTEVIDEO, UY

GUAYAQUIL, ECUADOR

COLISEO RUMIÑAHUI - QUITO, ECUADOR

CLUB CULTURAL DE LIMA - LIMA, PE

TEATRO AL AIRE LIBRE - LA PAZ, BO

SONILUM ARENA - SANTA CRUZ, BO

ASUNCIÓN, PARAGUAY

MOVISTAR ARENA - BOGOTÁ, CO

PARQUE NORTE - MEDELLIN, COLOMBIA

TERRAZA C.C. SAMBIL - MARACAIBO, VENEZUELA

WYNWOOD PARK - VALENCIA, VENEZUELA

MAREA CLUB DE PLAYA - PTO. DE LA CRUZ, VENEZUELA

CENTRO CIUDAD COMERCIAL TAMANACO - CARACAS, VENEZUELA

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[318]: scon=[]
       linkcon=[]
       elementso = driver.find_elements(By.CLASS_NAME, "shadow-x1")
       for e2 in elementso:
           scon.append(e2.text)
           print(e2.text)
       for e2 in elementsli:
           linkcon.append(e2.text)
           print(e2.text)
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[322]: linkcon=[]
       for a in driver.find_elements(By.XPATH, ".// a"):
           linkcon.append(a.get_attribute('href'))
           print(a.get_attribute('href'))
      None
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      None
      https://tickets.skyslc.com/e/mora-4-16-23
      None
      https://www.ticketweb.com/event/mora-2023-usa-tour-the-forge-tickets/12946635
      None
      https://www.tixr.com/groups/templesf/events/mora-62714
      https://paraiso.funcapital.com/login
      https://empiremusicfestival.com/tickets/
      None
      None
      https://bit.ly/Mora_TheStrand
      http://moraorlando.com/
      https://concerts.livenation.com/event/0D005E56E938E6BF?f_use_ras_unavailability=
      true&f_ras_manifest_attributes=true&f_tmol_prefix=true
      http://www.showticket.com.mx/paraisomoraags
      None
      None
      None
      https://www.primaverasound.com/en/tickets
      https://namelessfestival.it/
      https://www.primaverasound.com/en/tickets
      https://www.primaverasound.com/en/tickets
      https://my.weezevent.com/o-son-do-camino-2023
      https://www.enterticket.es/eventos/boombastic-canarias-2023-137015
      https://zuerasound.com/entradas/
      https://reggaetonbeachfestival.com/es/festivales/summer/marina-d-or/tickets
      https://www.holika.es/entradas
      https://purolatino.es/sevilla/entradas/
      https://bigsoundfestival.com/pages/abonos/abonos.php
      https://reggaetonbeachfestival.com/en/festivales/summer/tenerife
      https://www.enterticket.es/eventos/bahia-sound-latin-urban-fest-mora-cano-
```

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lennis-rodriguez-240638
https://reggaetonbeachfestival.com/es/festivales/summer/marbella/tickets
https://www.fourvenues.com/es/live-punta-umbria/events/mora-en-
concierto-09-07-2023-35VS
https://reggaetonbeachfestival.com/es/festivales/summer/mallorca/tickets
https://www.enterticket.es/eventos/boombastic-asturias-2023-118884
https://purolatino.es/torremolinos/entradas/
https://www.zevrafestival.com/entradas.php
https://www.fanfutura.com/entradas
https://reggaetonbeachfestival.com/es/festivales/summer/santander/tickets
None
https://eventos.ticketone.mx/eventperformances.asp?evt=415
https://www.eticket.mx/masinformacion.aspx?idevento=30918
https://eventos.ticketone.mx/eventperformances.asp?evt=414
https://boletea.com.mx/eventperformances.asp?evt=2256
None
None
None
None
https://www.ticketstar.com.mx/Evento/Info/410-2666
https://www.ticketstar.com.mx/Evento/Info/412-2667
https://www.ticketstar.com.mx/Evento/Info/413-2668
https://web.xticket.mx/index.php?r=venta/boletos&id=378&eventonombre=MORA
                          -----ESTELA-TOUR
None
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https://tickantel.com.uy/inicio/espectaculo/40013843/espectaculo/Mora?3
None
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https://teleticket.com.pe/mora
https://www.passline.com/eventos/estela-tour-la-paz
https://www.passline.com/eventos/estela-tour-santa-cruz
None
https://tuboleta.com/eventos/detalle/mora-estela-tour-2023/3093955207
https://mora2023.ticketmundo.com/
https://mora2023.ticketmundo.com/
https://mora2023.ticketmundo.com/
https://mora2023.ticketmundo.com/
```

```
[281]: driver.get(url3)
       IMG = driver.find_elements(By.TAG_NAME, "img")
       src = IMG[0].get_attribute('src')
       driver2 = webdriver.Chrome(ChromeDriverManager().install())
       driver2.get(src)
       driver2.save_screenshot("screenshot.png")
      <ipython-input-281-9f2c07aeee51>:4: DeprecationWarning: executable_path has been
      deprecated, please pass in a Service object
        driver2 = webdriver.Chrome(ChromeDriverManager().install())
[281]: True
[321]: d = {'Date': dcon, 'Location': lcon, 'SoldOut': scon, 'Links':linkcon}
       df=pd.DataFrame(d)
       display(df)
                                                                    Location \
                   Date
                                                           LOS ANGELES, USA
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          APR . 14 . 23
                                                             LAS VEGAS, USA
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      2
          APR . 15 . 23
                                                               ATLANTA, USA
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                                                        SALT LAKE CITY, USA
      4
          APR . 20 . 23
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                                          PARQUE NORTE - MEDELLIN, COLOMBIA
      72 NOV . 16 . 23
                                 TERRAZA C.C. SAMBIL - MARACAIBO, VENEZUELA
      73 NOV . 17 . 23
                                         WYNWOOD PARK - VALENCIA, VENEZUELA
      74 NOV . 18 . 23
                          MAREA CLUB DE PLAYA - PTO. DE LA CRUZ, VENEZUELA
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      75
             BUY TICKETS HERE
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      [76 rows x 4 columns]
[327]: """
       import scrapy
```

```
class MySpider(scrapy.Spider):
   name = "spider1"
   def start_requests(self):
       urls = ['https://www.moratour.com', 'https://my.weezevent.com/
\hookrightarrow o-son-do-camino-2023']
      for url in urls:
          yield scrapy.Request(url=url, callback=self.parse)
   # Scrap Web Page and Save Code in File
def parse(self, response):
      page = response.url.split("/")[-2]
       filename = f'moratour_copy.html'
      #filename = f'spyder-{page}.html'
       with open(filename, 'wb') as f:
          f.write(response.body)
       self.log(f'Saved file {filename}')"""
```

[]: !scrapy runspider spidy1.py

[]: