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s="SAN_VALA20250605_C1_S3">10.03</v><v s="SAN_VALA20250605_C1_S4">7.22</v><v
s="SAN_VALA20250605_C1_S5">7.17</v><v s="SAN_VALA20250605_C1_S6">7.21</v><v
s="SAN_VALA20250605_C1_S7">4.66</v><v s="SAN_VALA20250605_C1_S8">3.03</v><v
s="SAN_VALA20250605_C1_S9">273.32</v></o>
<o d="2008-04-01"><v s="SAN_VALA20250605_C1_S1">17.28</v><v s="SAN_VALA20250605_C1_S2">27.71</v><v</pre>
s="SAN_VALA20250605_C1_S3">9.86</v><v s="SAN_VALA20250605_C1_S4">8.40</v><v
s="SAN_VALA20250605_C1_S5">5.75</v><v s="SAN_VALA20250605_C1_S6">7.92</v><v
s="SAN_VALA20250605_C1_S7">5.24</v><v s="SAN_VALA20250605_C1_S8">3.55</v><v
s="SAN_VALA20250605_C1_S9">277.27</v></o>
<o d="2008-07-01"><v s="SAN_VALA20250605_C1_S1">16.07</v><v s="SAN_VALA20250605_C1_S2">26.49</v><v</pre>
s="SAN_VALA20250605_C1_S3">10.13</v><v s="SAN_VALA20250605_C1_S4">8.99</v><v
s="SAN_VALA20250605_C1_S5">7.16</v><v s="SAN_VALA20250605_C1_S6">7.77</v><v
s="SAN_VALA20250605_C1_S7">5.20</v><v s="SAN_VALA20250605_C1_S8">3.55</v><v
s="SAN_VALA20250605_C1_S9">275.05</v></o>
<o d="2008-10-01"><v s="SAN_VALA20250605_C1_S1">15.07</v><v s="SAN_VALA20250605_C1_S2">24.35</v><v</pre>
s="SAN_VALA20250605_C1_S3">14.44</v><v s="SAN_VALA20250605_C1_S4">9.35</v><v
s="SAN_VALA20250605_C1_S5">6.75</v><v s="SAN_VALA20250605_C1_S6">7.47</v><v
s="SAN_VALA20250605_C1_S7">4.70</v><v s="SAN_VALA20250605_C1_S8">3.25</v><v
s="SAN_VALA20250605_C1_S9">284.42</v></o>
<o d="2009-01-01"><v s="SAN_VALA20250605_C1_S1">14.78</v><v s="SAN_VALA20250605_C1_S2">24.88</v><v</pre>
s="SAN_VALA20250605_C1_S3">18.02</v><v s="SAN_VALA20250605_C1_S4">9.22</v><v
s="SAN_VALA20250605_C1_S5">5.95</v><v s="SAN_VALA20250605_C1_S6">6.15</v><v
s="SAN_VALA20250605_C1_S7">4.45</v><v s="SAN_VALA20250605_C1_S8">3.30</v><v
s="SAN_VALA20250605_C1_S9">317.53</v></o>
<o d="2009-04-01"><v s="SAN_VALA20250605_C1_S1">15.62</v><v s="SAN_VALA20250605_C1_S2">23.72</v><v</pre>
s="SAN_VALA20250605_C1_S3">17.33</v><v s="SAN_VALA20250605_C1_S4">8.15</v><v
s="SAN_VALA20250605_C1_S5">6.74</v><v s="SAN_VALA20250605_C1_S6">5.82</v><v
s="SAN_VALA20250605_C1_S7">4.49</v><v s="SAN_VALA20250605_C1_S8">3.00</v><v
s="SAN_VALA20250605_C1_S9">316.50</v></o>
<o d="2009-07-01"><v s="SAN_VALA20250605_C1_S1">16.18</v><v s="SAN_VALA20250605_C1_S2">24.99</v><v</pre>
s="SAN_VALA20250605_C1_S3">17.13</v><v s="SAN_VALA20250605_C1_S4">8.28</v><v
s="SAN_VALA20250605_C1_S5">5.38</v><v s="SAN_VALA20250605_C1_S6">5.28</v><v
s="SAN_VALA20250605_C1_S7">5.40</v><v s="SAN_VALA20250605_C1_S8">3.21</v><v
s="SAN_VALA20250605_C1_S9">351.27</v></o>
<o d="2009-10-01"><v s="SAN_VALA20250605_C1_S1">18.39</v><v s="SAN_VALA20250605_C1_S2">25.72</v><v</pre>
s="SAN_VALA20250605_C1_S3">13.20</v><v s="SAN_VALA20250605_C1_S4">7.68</v><v
s="SAN_VALA20250605_C1_S5">7.29</v><v s="SAN_VALA20250605_C1_S6">5.26</v><v
s="SAN_VALA20250605_C1_S7">5.31</v><v s="SAN_VALA20250605_C1_S8">3.23</v><v
s="SAN_VALA20250605_C1_S9">369.16</v></o>
<o d="2010-01-01"><v s="SAN_VALA20250605_C1_S1">19.97</v><v s="SAN_VALA20250605_C1_S2">25.46</v><v</pre>
s="SAN_VALA20250605_C1_S3">12.59</v><v s="SAN_VALA20250605_C1_S4">6.85</v><v
s="SAN_VALA20250605_C1_S5">6.16</v><v s="SAN_VALA20250605_C1_S6">5.43</v><v
s="SAN_VALA20250605_C1_S7">5.50</v><v s="SAN_VALA20250605_C1_S8">3.41</v><v
s="SAN_VALA20250605_C1_S9">385.40</v></o>
<o d="2010-04-01"><v s="SAN_VALA20250605_C1_S1">24.73</v><v s="SAN_VALA20250605_C1_S2">24.35</v><v</pre>
s="SAN_VALA20250605_C1_S3">12.03</v><v s="SAN_VALA20250605_C1_S4">5.59</v><v
s="SAN_VALA20250605_C1_S5">5.47</v><v s="SAN_VALA20250605_C1_S6">5.12</v><v
s="SAN_VALA20250605_C1_S7">4.63</v><v s="SAN_VALA20250605_C1_S8">3.24</v><v
s="SAN_VALA20250605_C1_S9">405.18</v></o>
<o d="2010-07-01"><v s="SAN_VALA20250605_C1_S1">25.60</v><v s="SAN_VALA20250605_C1_S2">24.95</v><v</pre>
s="SAN_VALA20250605_C1_S3">11.43</v><v s="SAN_VALA20250605_C1_S4">5.81</v><v
s="SAN_VALA20250605_C1_S5">5.56</v><v s="SAN_VALA20250605_C1_S6">4.93</v><v
s="SAN_VALA20250605_C1_S7">4.77</v><v s="SAN_VALA20250605_C1_S8">3.23</v><v
s="SAN_VALA20250605_C1_S9">424.92</v></o>
<o d="2010-10-01"><v s="SAN_VALA20250605_C1_S1">25.91</v><v s="SAN_VALA20250605_C1_S2">25.62</v><v</pre>
s="SAN_VALA20250605_C1_S3">10.57</v><v s="SAN_VALA20250605_C1_S4">5.66</v><v
s="SAN_VALA20250605_C1_S5">5.00</v><v s="SAN_VALA20250605_C1_S6">5.08</v><v
s="SAN_VALA20250605_C1_S7">5.21</v><v s="SAN_VALA20250605_C1_S8">3.33</v><v
s="SAN_VALA20250605_C1_S9">424.10</v></o>
<o d="2011-01-01"><v s="SAN_VALA20250605_C1_S1">25.98</v><v s="SAN_VALA20250605_C1_S2">25.32</v><v</pre>
s="SAN_VALA20250605_C1_S3">10.56</v><v s="SAN_VALA20250605_C1_S4">5.87</v><v
s="SAN_VALA20250605_C1_S5">4.90</v><v s="SAN_VALA20250605_C1_S6">4.82</v><v
s="SAN_VALA20250605_C1_S7">5.48</v><v s="SAN_VALA20250605_C1_S8">3.27</v><v
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s="SAN_VALA20250605_C1_S9">433.74</v></o>
<o d="2011-04-01"><v s="SAN_VALA20250605_C1_S1">26.32</v><v s="SAN_VALA20250605_C1_S2">26.03</v><v</pre>
s="SAN_VALA20250605_C1_S3">10.71</v><v s="SAN_VALA20250605_C1_S4">5.46</v><v
s="SAN_VALA20250605_C1_S5">5.49</v><v s="SAN_VALA20250605_C1_S6">4.38</v><v
s="SAN_VALA20250605_C1_S7">4.62</v><v s="SAN_VALA20250605_C1_S8">3.24</v><v
s="SAN_VALA20250605_C1_S9">448.70</v></o>
<o d="2011-07-01"><v s="SAN_VALA20250605_C1_S1">25.78</v><v s="SAN_VALA20250605_C1_S2">26.93</v><v</pre>
s="SAN_VALA20250605_C1_S3">11.60</v><v s="SAN_VALA20250605_C1_S4">4.86</v><v
s="SAN_VALA20250605_C1_S5">5.24</v><v s="SAN_VALA20250605_C1_S6">4.38</v><v
s="SAN_VALA20250605_C1_S7">4.76</v><v s="SAN_VALA20250605_C1_S8">3.30</v><v
s="SAN_VALA20250605_C1_S9">464.42</v></o>
<o d="2011-10-01"><v s="SAN_VALA20250605_C1_S1">26.93</v><v s="SAN_VALA20250605_C1_S2">28.19</v><v</pre>
s="SAN_VALA20250605_C1_S3">11.29</v><v s="SAN_VALA20250605_C1_S4">4.25</v><v
s="SAN_VALA20250605_C1_S5">4.42</v><v s="SAN_VALA20250605_C1_S6">4.25</v><v
s="SAN_VALA20250605_C1_S7">4.98</v><v s="SAN_VALA20250605_C1_S8">3.25</v><v
s="SAN_VALA20250605_C1_S9">479.01</v></o>
<o d="2012-01-01"><v s="SAN_VALA20250605_C1_S1">28.46</v><v s="SAN_VALA20250605_C1_S2">26.79</v><v</pre>
s="SAN_VALA20250605_C1_S3">10.44</v><v s="SAN_VALA20250605_C1_S4">3.97</v><v
s="SAN_VALA20250605_C1_S5">3.61</v><v s="SAN_VALA20250605_C1_S6">4.35</v><v
s="SAN_VALA20250605_C1_S7">5.50</v><v s="SAN_VALA20250605_C1_S8">3.20</v><v
s="SAN_VALA20250605_C1_S9">472.16</v></o>
<o d="2012-04-01"><v s="SAN_VALA20250605_C1_S1">30.79</v><v s="SAN_VALA20250605_C1_S2">25.31</v><v</pre>
s="SAN_VALA20250605_C1_S3">10.42</v><v s="SAN_VALA20250605_C1_S4">4.07</v><v
s="SAN_VALA20250605_C1_S5">4.66</v><v s="SAN_VALA20250605_C1_S6">4.22</v><v
s="SAN_VALA20250605_C1_S7">5.01</v><v s="SAN_VALA20250605_C1_S8">2.82</v><v
s="SAN_VALA20250605_C1_S9">479.41</v></o>
<o d="2012-07-01"><v s="SAN_VALA20250605_C1_S1">32.45</v><v s="SAN_VALA20250605_C1_S2">25.47</v><v</pre>
s="SAN_VALA20250605_C1_S5">4.62</v><v s="SAN_VALA20250605_C1_S6">4.28</v><v
s="SAN_VALA20250605_C1_S7">5.12</v><v s="SAN_VALA20250605_C1_S8">2.93</v><v
s="SAN_VALA20250605_C1_S9">480.84</v></o>
<o d="2012-10-01"><v s="SAN_VALA20250605_C1_S1">33.71</v><v s="SAN_VALA20250605_C1_S2">24.71</v><v</pre>
s="SAN_VALA20250605_C1_S3">7.73</v><v s="SAN_VALA20250605_C1_S4">3.70</v><v
s="SAN_VALA20250605_C1_S5">4.08</v><v s="SAN_VALA20250605_C1_S6">4.64</v><v
s="SAN_VALA20250605_C1_S7">4.91</v><v s="SAN_VALA20250605_C1_S8">2.66</v><v
s="SAN_VALA20250605_C1_S9">482.31</v></o>
<o d="2013-01-01"><v s="SAN_VALA20250605_C1_S1">34.69</v><v s="SAN_VALA20250605_C1_S2">23.34</v><v</pre>
s="SAN_VALA20250605_C1_S3">8.33</v><v s="SAN_VALA20250605_C1_S4">3.22</v><v
s="SAN_VALA20250605_C1_S5">3.34</v><v s="SAN_VALA20250605_C1_S6">4.38</v><v
s="SAN_VALA20250605_C1_S7">4.59</v><v s="SAN_VALA20250605_C1_S8">2.60</v><v
s="SAN_VALA20250605_C1_S9">484.85</v></o>
<o d="2013-04-01"><v s="SAN_VALA20250605_C1_S1">34.58</v><v s="SAN_VALA20250605_C1_S2">22.86</v><v</pre>
s="SAN_VALA20250605_C1_S3">6.82</v><v s="SAN_VALA20250605_C1_S4">3.10</v><v
s="SAN_VALA20250605_C1_S5">4.12</v><v s="SAN_VALA20250605_C1_S6">4.55</v><v
s="SAN_VALA20250605_C1_S7">4.53</v><v s="SAN_VALA20250605_C1_S8">1.91</v><v
s="SAN_VALA20250605_C1_S9">466.08</v></o>
<o d="2013-07-01"><v s="SAN_VALA20250605_C1_S1">34.13</v><v s="SAN_VALA20250605_C1_S2">23.05</v><v</pre>
s="SAN_VALA20250605_C1_S3">6.83</v><v s="SAN_VALA20250605_C1_S4">3.35</v><v
s="SAN_VALA20250605_C1_S5">4.86</v><v s="SAN_VALA20250605_C1_S6">5.52</v><v
s="SAN_VALA20250605_C1_S7">4.76</v><v s="SAN_VALA20250605_C1_S8">2.00</v><v
s="SAN_VALA20250605_C1_S9">460.88</v></o>
<o d="2013-10-01"><v s="SAN_VALA20250605_C1_S1">33.37</v><v s="SAN_VALA20250605_C1_S2">24.32</v><v</pre>
s="SAN_VALA20250605_C1_S3">6.65</v><v s="SAN_VALA20250605_C1_S4">3.38</v><v
s="SAN_VALA20250605_C1_S5">5.04</v><v s="SAN_VALA20250605_C1_S6">5.18</v><v
s="SAN_VALA20250605_C1_S7">4.62</v><v s="SAN_VALA20250605_C1_S8">1.99</v><v
s="SAN_VALA20250605_C1_S9">464.15</v></o>
<o d="2014-01-01"><v s="SAN_VALA20250605_C1_S1">32.09</v><v s="SAN_VALA20250605_C1_S2">24.24</v><v</pre>
s="SAN_VALA20250605_C1_S3">7.48</v><v s="SAN_VALA20250605_C1_S4">3.36</v><v
s="SAN_VALA20250605_C1_S5">5.04</v><v s="SAN_VALA20250605_C1_S6">5.44</v><v
s="SAN_VALA20250605_C1_S7">4.61</v><v s="SAN_VALA20250605_C1_S8">2.33</v><v
s="SAN_VALA20250605_C1_S9">471.40</v></o>
<o d="2014-04-01"><v s="SAN_VALA20250605_C1_S1">30.94</v><v s="SAN_VALA20250605_C1_S2">26.70</v><v</pre>
s="SAN_VALA20250605_C1_S3">7.51</v><v s="SAN_VALA20250605_C1_S4">3.47</v><v
s="SAN_VALA20250605_C1_S5">4.70</v><v s="SAN_VALA20250605_C1_S6">5.47</v><v
s="SAN_VALA20250605_C1_S7">4.62</v><v s="SAN_VALA20250605_C1_S8">2.61</v><v
s="SAN_VALA20250605_C1_S9">471.74</v></o>
<o d="2014-07-01"><v s="SAN_VALA20250605_C1_S1">30.95</v><v s="SAN_VALA20250605_C1_S2">27.24</v><v</pre>
s="SAN_VALA20250605_C1_S3">7.61</v><v s="SAN_VALA20250605_C1_S4">3.41</v><v
s="SAN_VALA20250605_C1_S5">4.72</v><v s="SAN_VALA20250605_C1_S6">5.63</v><v
s="SAN_VALA20250605_C1_S7">4.68</v><v s="SAN_VALA20250605_C1_S8">2.62</v><v
s="SAN_VALA20250605_C1_S9">478.46</v></o>
<o d="2014-10-01"><v s="SAN_VALA20250605_C1_S1">31.65</v><v s="SAN_VALA20250605_C1_S2">26.52</v><v</pre>
s="SAN_VALA20250605_C1_S3">7.53</v><v s="SAN_VALA20250605_C1_S4">3.45</v><v
s="SAN_VALA20250605_C1_S5">4.37</v><v s="SAN_VALA20250605_C1_S6">5.71</v><v
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s="SAN_VALA20250605_C1_S7">4.35</v><v s="SAN_VALA20250605_C1_S8">2.79</v><v
s="SAN_VALA20250605_C1_S9">482.24</v></o>
<o d="2015-01-01"><v s="SAN_VALA20250605_C1_S1">32.99</v><v s="SAN_VALA20250605_C1_S2">26.92</v><v</pre>
s="SAN_VALA20250605_C1_S3">7.12</v><v s="SAN_VALA20250605_C1_S4">3.42</v><v
s="SAN_VALA20250605_C1_S5">4.61</v><v s="SAN_VALA20250605_C1_S6">4.88</v><v
s="SAN_VALA20250605_C1_S7">4.36</v><v s="SAN_VALA20250605_C1_S8">2.77</v><v
s="SAN_VALA20250605_C1_S9">524.39</v></o>
<o d="2015-04-01"><v s="SAN_VALA20250605_C1_S1">36.10</v><v s="SAN_VALA20250605_C1_S2">23.92</v><v</pre>
s="SAN_VALA20250605_C1_S3">6.40</v><v s="SAN_VALA20250605_C1_S4">3.42</v><v
s="SAN_VALA20250605_C1_S5">4.48</v><v s="SAN_VALA20250605_C1_S6">5.09</v><v
s="SAN_VALA20250605_C1_S7">3.84</v><v s="SAN_VALA20250605_C1_S8">2.62</v><v
s="SAN_VALA20250605_C1_S9">492.38</v></o>
<o d="2015-07-01"><v s="SAN_VALA20250605_C1_S1">36.12</v><v s="SAN_VALA20250605_C1_S2">23.37</v><v</pre>
s="SAN_VALA20250605_C1_S3">6.54</v><v s="SAN_VALA20250605_C1_S4">3.37</v><v
s="SAN_VALA20250605_C1_S5">4.63</v><v s="SAN_VALA20250605_C1_S6">5.05</v><v
s="SAN_VALA20250605_C1_S7">4.07</v><v s="SAN_VALA20250605_C1_S8">2.68</v><v
s="SAN_VALA20250605_C1_S9">503.36</v></o>
<o d="2015-10-01"><v s="SAN_VALA20250605_C1_S1">36.88</v><v s="SAN_VALA20250605_C1_S2">24.44</v><v</pre>
s="SAN_VALA20250605_C1_S3">6.66</v><v s="SAN_VALA20250605_C1_S4">3.40</v><v
s="SAN_VALA20250605_C1_S5">4.34</v><v s="SAN_VALA20250605_C1_S6">4.99</v><v
s="SAN_VALA20250605_C1_S7">4.10</v><v s="SAN_VALA20250605_C1_S8">2.71</v><v
s="SAN_VALA20250605_C1_S9">509.76</v></o>
<o d="2016-01-01"><v s="SAN_VALA20250605_C1_S1">37.29</v><v s="SAN_VALA20250605_C1_S2">23.33</v><v</pre>
s="SAN_VALA20250605_C1_S3">7.42</v><v s="SAN_VALA20250605_C1_S4">3.42</v><v
s="SAN_VALA20250605_C1_S5">4.13</v><v s="SAN_VALA20250605_C1_S6">4.55</v><v
s="SAN_VALA20250605_C1_S7">4.31</v><v s="SAN_VALA20250605_C1_S8">2.91</v><v
s="SAN_VALA20250605_C1_S9">524.67</v></o>
<o d="2016-04-01"><v s="SAN_VALA20250605_C1_S1">37.87</v><v s="SAN_VALA20250605_C1_S2">23.19</v><v</pre>
s="SAN_VALA20250605_C1_S5">4.00</v><v s="SAN_VALA20250605_C1_S6">4.65</v><v
s="SAN_VALA20250605_C1_S7">4.21</v><v s="SAN_VALA20250605_C1_S8">2.96</v><v
s="SAN_VALA20250605_C1_S9">536.00</v></o>
<o d="2016-07-01"><v s="SAN_VALA20250605_C1_S1">38.66</v><v s="SAN_VALA20250605_C1_S2">23.34</v><v</pre>
s="SAN_VALA20250605_C1_S3">7.44</v><v s="SAN_VALA20250605_C1_S4">3.45</v><v
s="SAN_VALA20250605_C1_S5">3.69</v><v s="SAN_VALA20250605_C1_S6">4.65</v><v
s="SAN_VALA20250605_C1_S7">4.17</v><v s="SAN_VALA20250605_C1_S8">2.94</v><v
s="SAN_VALA20250605_C1_S9">552.75</v></o>
<o d="2016-10-01"><v s="SAN_VALA20250605_C1_S1">39.11</v><v s="SAN_VALA20250605_C1_S2">21.83</v><v</pre>
s="SAN_VALA20250605_C1_S3">7.61</v><v s="SAN_VALA20250605_C1_S4">3.54</v><v
s="SAN_VALA20250605_C1_S5">3.97</v><v s="SAN_VALA20250605_C1_S6">4.89</v><v
s="SAN_VALA20250605_C1_S7">4.33</v><v s="SAN_VALA20250605_C1_S8">3.01</v><v
s="SAN_VALA20250605_C1_S9">532.24</v></o>
<o d="2017-01-01"><v s="SAN_VALA20250605_C1_S1">37.07</v><v s="SAN_VALA20250605_C1_S2">24.05</v><v</pre>
s="SAN_VALA20250605_C1_S3">7.39</v><v s="SAN_VALA20250605_C1_S4">3.60</v><v
s="SAN_VALA20250605_C1_S5">3.62</v><v s="SAN_VALA20250605_C1_S6">4.61</v><v
s="SAN_VALA20250605_C1_S7">4.44</v><v s="SAN_VALA20250605_C1_S8">2.99</v><v
s="SAN_VALA20250605_C1_S9">536.57</v></o>
<o d="2017-04-01"><v s="SAN_VALA20250605_C1_S1">37.85</v><v s="SAN_VALA20250605_C1_S2">23.36</v><v</pre>
s="SAN_VALA20250605_C1_S3">7.19</v><v s="SAN_VALA20250605_C1_S4">3.55</v><v
s="SAN_VALA20250605_C1_S5">4.40</v><v s="SAN_VALA20250605_C1_S6">4.58</v><v
s="SAN_VALA20250605_C1_S7">4.24</v><v s="SAN_VALA20250605_C1_S8">2.89</v><v
s="SAN_VALA20250605_C1_S9">546.75</v></o>
<o d="2017-07-01"><v s="SAN_VALA20250605_C1_S1">41.02</v><v s="SAN_VALA20250605_C1_S2">20.93</v><v</pre>
s="SAN_VALA20250605_C1_S3">6.88</v><v s="SAN_VALA20250605_C1_S4">3.55</v><v
s="SAN_VALA20250605_C1_S5">4.78</v><v s="SAN_VALA20250605_C1_S6">4.58</v><v
s="SAN_VALA20250605_C1_S7">3.56</v><v s="SAN_VALA20250605_C1_S8">2.59</v><v
s="SAN_VALA20250605_C1_S9">531.59</v></o>
<o d="2017-10-01"><v s="SAN_VALA20250605_C1_S1">42.33</v><v s="SAN_VALA20250605_C1_S2">20.63</v><v</pre>
s="SAN_VALA20250605_C1_S3">6.67</v><v s="SAN_VALA20250605_C1_S4">3.33</v><v
s="SAN_VALA20250605_C1_S5">4.48</v><v s="SAN_VALA20250605_C1_S6">4.49</v><v
s="SAN_VALA20250605_C1_S7">3.30</v><v s="SAN_VALA20250605_C1_S8">2.44</v><v
s="SAN_VALA20250605_C1_S9">551.28</v></o>
<o d="2018-01-01"><v s="SAN_VALA20250605_C1_S1">36.87</v><v s="SAN_VALA20250605_C1_S2">24.21</v><v</pre>
s="SAN_VALA20250605_C1_S3">7.45</v><v s="SAN_VALA20250605_C1_S4">3.22</v><v
s="SAN_VALA20250605_C1_S5">5.06</v><v s="SAN_VALA20250605_C1_S6">4.32</v><v
s="SAN_VALA20250605_C1_S7">3.49</v><v s="SAN_VALA20250605_C1_S8">2.88</v><v
s="SAN_VALA20250605_C1_S9">558.61</v></o>
<o d="2018-04-01"><v s="SAN_VALA20250605_C1_S1">36.20</v><v s="SAN_VALA20250605_C1_S2">23.98</v><v</pre>
s="SAN_VALA20250605_C1_S3">7.20</v><v s="SAN_VALA20250605_C1_S4">3.27</v><v
s="SAN_VALA20250605_C1_S5">5.39</v><v s="SAN_VALA20250605_C1_S6">4.84</v><v
s="SAN_VALA20250605_C1_S7">3.16</v><v s="SAN_VALA20250605_C1_S8">3.12</v><v
s="SAN_VALA20250605_C1_S9">555.16</v></o>
<o d="2018-07-01"><v s="SAN_VALA20250605_C1_S1">36.33</v><v s="SAN_VALA20250605_C1_S2">23.71</v><v</pre>
s="SAN_VALA20250605_C1_S3">6.89</v><v s="SAN_VALA20250605_C1_S4">3.31</v><v
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s="SAN_VALA20250605_C1_S5">4.64</v><v s="SAN_VALA20250605_C1_S6">5.23</v><v
s="SAN_VALA20250605_C1_S7">3.38</v><v s="SAN_VALA20250605_C1_S8">3.15</v><v
s="SAN_VALA20250605_C1_S9">538.58</v></o>
<o d="2018-10-01"><v s="SAN_VALA20250605_C1_S1">35.56</v><v s="SAN_VALA20250605_C1_S2">23.95</v><v</pre>
s="SAN_VALA20250605_C1_S3">8.02</v><v s="SAN_VALA20250605_C1_S4">3.26</v><v
s="SAN_VALA20250605_C1_S5">4.44</v><v s="SAN_VALA20250605_C1_S6">5.03</v><v
s="SAN_VALA20250605_C1_S7">3.30</v><v s="SAN_VALA20250605_C1_S8">3.14</v><v
s="SAN_VALA20250605_C1_S9">551.12</v></o>
<o d="2019-01-01"><v s="SAN_VALA20250605_C1_S1">36.40</v><v s="SAN_VALA20250605_C1_S2">21.49</v><v</pre>
s="SAN_VALA20250605_C1_S3">8.70</v><v s="SAN_VALA20250605_C1_S4">3.45</v><v
s="SAN_VALA20250605_C1_S5">4.51</v><v s="SAN_VALA20250605_C1_S6">4.78</v><v
s="SAN_VALA20250605_C1_S7">2.91</v><v s="SAN_VALA20250605_C1_S8">3.38</v><v
s="SAN_VALA20250605_C1_S9">557.71</v></o>
<o d="2019-04-01"><v s="SAN_VALA20250605_C1_S1">35.49</v><v s="SAN_VALA20250605_C1_S2">23.04</v><v</pre>
s="SAN_VALA20250605_C1_S3">7.48</v><v s="SAN_VALA20250605_C1_S4">3.39</v><v
s="SAN_VALA20250605_C1_S5">4.87</v><v s="SAN_VALA20250605_C1_S6">4.51</v><v
s="SAN_VALA20250605_C1_S7">3.06</v><v s="SAN_VALA20250605_C1_S8">3.26</v><v
s="SAN_VALA20250605_C1_S9">576.98</v></o>
<o d="2019-07-01"><v s="SAN_VALA20250605_C1_S1">33.41</v><v s="SAN_VALA20250605_C1_S2">23.87</v><v</pre>
s="SAN_VALA20250605_C1_S5">4.41</v><v s="SAN_VALA20250605_C1_S6">4.54</v><v
s="SAN_VALA20250605_C1_S7">2.69</v><v s="SAN_VALA20250605_C1_S8">3.32</v><v
s="SAN_VALA20250605_C1_S9">585.16</v></o>
<o d="2019-10-01"><v s="SAN_VALA20250605_C1_S1">33.54</v><v s="SAN_VALA20250605_C1_S2">23.54</v><v</pre>
s="SAN_VALA20250605_C1_S3">7.77</v><v s="SAN_VALA20250605_C1_S4">3.28</v><v
s="SAN_VALA20250605_C1_S5">4.42</v><v s="SAN_VALA20250605_C1_S6">4.53</v><v
s="SAN_VALA20250605_C1_S7">3.48</v><v s="SAN_VALA20250605_C1_S8">3.43</v><v
s="SAN_VALA20250605_C1_S9">583.36</v></o>
<o d="2020-01-01"><v s="SAN_VALA20250605_C1_S1">37.29</v><v s="SAN_VALA20250605_C1_S2">22.18</v><v</pre>
s="SAN_VALA20250605_C1_S5">4.65</v><v s="SAN_VALA20250605_C1_S6">4.24</v><v
s="SAN_VALA20250605_C1_S7">3.37</v><v s="SAN_VALA20250605_C1_S8">3.13</v><v
s="SAN_VALA20250605_C1_S9">606.33</v></o>
<o d="2020-04-01"><v s="SAN_VALA20250605_C1_S1">41.42</v><v s="SAN_VALA20250605_C1_S2">19.84</v><v</pre>
s="SAN_VALA20250605_C1_S3">7.37</v><v s="SAN_VALA20250605_C1_S4">3.29</v><v
s="SAN_VALA20250605_C1_S5">5.28</v><v s="SAN_VALA20250605_C1_S6">3.90</v><v
s="SAN_VALA20250605_C1_S7">2.07</v><v s="SAN_VALA20250605_C1_S8">3.06</v><v
s="SAN_VALA20250605_C1_S9">591.58</v></o>
<o d="2020-07-01"><v s="SAN_VALA20250605_C1_S1">41.46</v><v s="SAN_VALA20250605_C1_S2">19.11</v><v</pre>
s="SAN_VALA20250605_C1_S3">6.15</v><v s="SAN_VALA20250605_C1_S4">3.29</v><v
s="SAN_VALA20250605_C1_S5">6.09</v><v s="SAN_VALA20250605_C1_S6">3.86</v><v
s="SAN_VALA20250605_C1_S7">2.21</v><v s="SAN_VALA20250605_C1_S8">3.48</v><v
s="SAN_VALA20250605_C1_S9">594.96</v></o>
<o d="2020-10-01"><v s="SAN_VALA20250605_C1_S1">41.51</v><v s="SAN_VALA20250605_C1_S2">19.30</v><v</pre>
s="SAN_VALA20250605_C1_S3">6.83</v><v s="SAN_VALA20250605_C1_S4">3.29</v><v
s="SAN_VALA20250605_C1_S5">5.01</v><v s="SAN_VALA20250605_C1_S6">3.79</v><v
s="SAN_VALA20250605_C1_S7">2.89</v><v s="SAN_VALA20250605_C1_S8">3.22</v><v
s="SAN_VALA20250605_C1_S9">616.30</v></o>
<o d="2021-01-01"><v s="SAN_VALA20250605_C1_S1">42.89</v><v s="SAN_VALA20250605_C1_S2">16.90</v><v</pre>
s="SAN_VALA20250605_C1_S3">5.86</v><v s="SAN_VALA20250605_C1_S4">3.31</v><v
s="SAN_VALA20250605_C1_S5">4.83</v><v s="SAN_VALA20250605_C1_S6">3.60</v><v
s="SAN_VALA20250605_C1_S7">3.34</v><v s="SAN_VALA20250605_C1_S8">3.64</v><v
s="SAN_VALA20250605_C1_S9">583.67</v></o>
<o d="2021-04-01"><v s="SAN_VALA20250605_C1_S1">44.77</v><v s="SAN_VALA20250605_C1_S2">16.35</v><v</pre>
s="SAN_VALA20250605_C1_S3">4.70</v><v s="SAN_VALA20250605_C1_S4">3.25</v><v
s="SAN_VALA20250605_C1_S5">4.57</v><v s="SAN_VALA20250605_C1_S6">3.57</v><v
s="SAN_VALA20250605_C1_S7">3.46</v><v s="SAN_VALA20250605_C1_S8">3.45</v><v
s="SAN_VALA20250605_C1_S9">602.49</v></o>
<o d="2021-07-01"><v s="SAN_VALA20250605_C1_S1">45.12</v><v s="SAN_VALA20250605_C1_S2">16.37</v><v</pre>
s="SAN_VALA20250605_C1_S5">4.89</v><v s="SAN_VALA20250605_C1_S6">3.77</v><v
s="SAN_VALA20250605_C1_S7">3.78</v><v s="SAN_VALA20250605_C1_S8">3.49</v><v
s="SAN_VALA20250605_C1_S9">614.68</v></o>
<o d="2021-10-01"><v s="SAN_VALA20250605_C1_S1">48.73</v><v s="SAN_VALA20250605_C1_S2">13.87</v><v</pre>
s="SAN_VALA20250605_C1_S5">4.75</v><v s="SAN_VALA20250605_C1_S6">3.40</v><v
s="SAN_VALA20250605_C1_S7">4.12</v><v s="SAN_VALA20250605_C1_S8">3.05</v><v
s="SAN_VALA20250605_C1_S9">629.87</v></o>
<o d="2022-01-01"><v s="SAN_VALA20250605_C1_S1">48.00</v><v s="SAN_VALA20250605_C1_S2">14.30</v><v</pre>
s="SAN_VALA20250605_C1_S3">4.98</v><v s="SAN_VALA20250605_C1_S4">3.04</v><v
s="SAN_VALA20250605_C1_S5">4.16</v><v s="SAN_VALA20250605_C1_S6">3.48</v><v
s="SAN_VALA20250605_C1_S7">4.44</v><v s="SAN_VALA20250605_C1_S8">2.77</v><v
s="SAN_VALA20250605_C1_S9">625.22</v></o>
<o d="2022-04-01"><v s="SAN_VALA20250605_C1_S1">46.41</v><v s="SAN_VALA20250605_C1_S2">13.62</v><v</pre>
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s="SAN_VALA20250605_C1_S3">5.09</v><v s="SAN_VALA20250605_C1_S4">2.91</v><v
s="SAN_VALA20250605_C1_S5">3.98</v><v s="SAN_VALA20250605_C1_S6">4.32</v><v
s="SAN_VALA20250605_C1_S7">6.88</v><v s="SAN_VALA20250605_C1_S8">2.61</v><v
s="SAN_VALA20250605_C1_S9">626.32</v></o>
<o d="2022-07-01"><v s="SAN_VALA20250605_C1_S1">47.12</v><v s="SAN_VALA20250605_C1_S2">12.02</v><v</pre>
s="SAN_VALA20250605_C1_S3">5.96</v><v s="SAN_VALA20250605_C1_S4">2.85</v><v
s="SAN_VALA20250605_C1_S5">4.61</v><v s="SAN_VALA20250605_C1_S6">4.17</v><v
s="SAN_VALA20250605_C1_S7">6.53</v><v s="SAN_VALA20250605_C1_S8">2.63</v><v
s="SAN_VALA20250605_C1_S9">640.23</v></o>
<o d="2022-10-01"><v s="SAN_VALA20250605_C1_S1">48.37</v><v s="SAN_VALA20250605_C1_S2">11.56</v><v</pre>
s="SAN_VALA20250605_C1_S3">6.62</v><v s="SAN_VALA20250605_C1_S4">2.83</v><v
s="SAN_VALA20250605_C1_S5">4.09</v><v s="SAN_VALA20250605_C1_S6">4.09</v><v
s="SAN_VALA20250605_C1_S7">6.02</v><v s="SAN_VALA20250605_C1_S8">2.63</v><v
s="SAN_VALA20250605_C1_S9">654.65</v></o>
<o d="2023-01-01"><v s="SAN_VALA20250605_C1_S1">47.13</v><v s="SAN_VALA20250605_C1_S2">12.86</v><v</pre>
s="SAN_VALA20250605_C1_S3">5.85</v><v s="SAN_VALA20250605_C1_S4">2.87</v><v
s="SAN_VALA20250605_C1_S5">4.87</v><v s="SAN_VALA20250605_C1_S6">4.00</v><v
s="SAN_VALA20250605_C1_S7">7.09</v><v s="SAN_VALA20250605_C1_S8">2.16</v><v
s="SAN_VALA20250605_C1_S9">676.29</v></o>
<o d="2023-04-01"><v s="SAN_VALA20250605_C1_S1">47.11</v><v s="SAN_VALA20250605_C1_S2">12.68</v><v</pre>
s="SAN_VALA20250605_C1_S3">6.48</v><v s="SAN_VALA20250605_C1_S4">2.86</v><v
s="SAN_VALA20250605_C1_S5">4.40</v><v s="SAN_VALA20250605_C1_S6">3.60</v><v
s="SAN_VALA20250605_C1_S7">7.68</v><v s="SAN_VALA20250605_C1_S8">2.15</v><v
s="SAN_VALA20250605_C1_S9">688.94</v></o>
<o d="2023-07-01"><v s="SAN_VALA20250605_C1_S1">44.73</v><v s="SAN_VALA20250605_C1_S2">14.28</v><v</pre>
s="SAN_VALA20250605_C1_S5">4.20</v><v s="SAN_VALA20250605_C1_S6">3.70</v><v
s="SAN_VALA20250605_C1_S7">8.50</v><v s="SAN_VALA20250605_C1_S8">2.14</v><v
s="SAN_VALA20250605_C1_S9">681.31</v></o>
<o d="2023-10-01"><v s="SAN_VALA20250605_C1_S1">44.35</v><v s="SAN_VALA20250605_C1_S2">16.20</v><v</pre>
s="SAN_VALA20250605_C1_S5">4.03</v><v s="SAN_VALA20250605_C1_S6">3.30</v><v
s="SAN_VALA20250605_C1_S7">8.41</v><v s="SAN_VALA20250605_C1_S8">2.24</v><v
s="SAN_VALA20250605_C1_S9">756.73</v></o>
<o d="2024-01-01"><v s="SAN_VALA20250605_C1_S1">45.45</v><v s="SAN_VALA20250605_C1_S2">14.27</v><v</pre>
s="SAN_VALA20250605_C1_S3">6.88</v><v s="SAN_VALA20250605_C1_S4">2.53</v><v
s="SAN_VALA20250605_C1_S5">4.54</v><v s="SAN_VALA20250605_C1_S6">3.22</v><v
s="SAN_VALA20250605_C1_S7">8.23</v><v s="SAN_VALA20250605_C1_S8">2.30</v><v
s="SAN_VALA20250605_C1_S9">781.96</v></o>
<o d="2024-04-01"><v s="SAN_VALA20250605_C1_S1">47.41</v><v s="SAN_VALA20250605_C1_S2">14.23</v><v</pre>
s="SAN_VALA20250605_C1_S3">7.24</v><v s="SAN_VALA20250605_C1_S4">2.45</v><v
s="SAN_VALA20250605_C1_S5">3.73</v><v s="SAN_VALA20250605_C1_S6">3.17</v><v
s="SAN_VALA20250605_C1_S7">7.71</v><v s="SAN_VALA20250605_C1_S8">2.13</v><v
s="SAN_VALA20250605_C1_S9">810.21</v></o>
<o d="2024-07-01"><v s="SAN_VALA20250605_C1_S1">48.04</v><v s="SAN_VALA20250605_C1_S2">13.20</v><v</pre>
s="SAN_VALA20250605_C1_S3">6.28</v><v s="SAN_VALA20250605_C1_S4">2.37</v><v
s="SAN_VALA20250605_C1_S5">3.94</v><v s="SAN_VALA20250605_C1_S6">3.22</v><v
s="SAN_VALA20250605_C1_S7">8.15</v><v s="SAN_VALA20250605_C1_S8">1.95</v><v
s="SAN_VALA20250605_C1_S9">862.34</v></o>
<o d="2024-10-01"><v s="SAN_VALA20250605_C1_S1">50.11</v><v s="SAN_VALA20250605_C1_S2">13.27</v><v</pre>
s="SAN_VALA20250605_C1_S3">4.71</v><v s="SAN_VALA20250605_C1_S4">2.28</v><v
s="SAN_VALA20250605_C1_S5">3.86</v><v s="SAN_VALA20250605_C1_S6">3.12</v><v
s="SAN_VALA20250605_C1_S7">7.82</v><v s="SAN_VALA20250605_C1_S8">1.84</v><v
s="SAN_VALA20250605_C1_S9">875.51</v></o>
<o d="2025-01-01"><v s="SAN_VALA20250605_C1_S1">48.20</v><v s="SAN_VALA20250605_C1_S2">13.95</v><v</pre>
s="SAN_VALA20250605_C1_S3">7.14</v><v s="SAN_VALA20250605_C1_S4">2.16</v><v
s="SAN_VALA20250605_C1_S5">3.16</v><v s="SAN_VALA20250605_C1_S6">2.88</v><v
s="SAN_VALA20250605_C1_S7">7.76</v><v s="SAN_VALA20250605_C1_S8">1.75</v><v
s="SAN_VALA20250605_C1_S9">944.12</v></o>
<o k="Hypothetical scenario: A hedge fund sells 1% of the GoC bond market over one quarter"><v</pre>
<o k="Real-world historical scenario: The Bank of Canada buys 3.6% of the GoC bond market, net of new
issuances ($19 billion) in 2020Q1"><v s="SAN_VALA20250605_C2_S1">1.10</v><v
s="SAN_VALA20250605_C2_S2">-11</v></o>
<o k="Supply"><v s="SAN_VALA20250605_C3_S1">28.79</v><v s="SAN_VALA20250605_C3_S2">1.78</v></o>
<o k="Non-residents"><v s="SAN_VALA20250605_C3_S1">20.83</v><v s="SAN_VALA20250605_C3_S2">3.10</v></o>
<o k="Trusteed pension funds"><v s="SAN_VALA20250605_C3_S1">13.08</v><v</pre>
s="SAN_VALA20250605_C3_S2">1.62</v></o>
<o k="Chartered banks"><v s="SAN_VALA20250605_C3_S1">6.71</v><v s="SAN_VALA20250605_C3_S2">2.07</v>
</0>
<o k="Other governments"><v s="SAN_VALA20250605_C3_S1">3.54</v><v s="SAN_VALA20250605_C3_S2">0.03</v>
</0>
<o k="Households"><v s="SAN_VALA20250605_C3_S1">3.67</v><v s="SAN_VALA20250605_C3_S2">-0.11</v></o>
<o k="P&C insurance companies"><v s="SAN_VALA20250605_C3_S1">2.90</v><v</pre>
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s="SAN_VALA20250605_C3_S2">0.00</v></o>
<o k="Life insurance companies"><v s="SAN_VALA20250605_C3_S1">1.92</v><v
s="SAN_VALA20250605_C3_S2">0.38</v></o>
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