

TABLE 3. (to be deposited) Anisotropic displacement parameters

	Ca <sub>0.8</sub> Co <sub>0.2</sub>	Ca <sub>0.6</sub> Co <sub>0.4</sub>	Ca <sub>0.4</sub> Co <sub>0.6</sub>
<b>M2</b>			
U <sub>11</sub>	0.0124(4)	0.0114(2)	0.0135(3)
U <sub>22</sub>	0.0177(4)	0.0450(6)	0.0410(5)
U <sub>33</sub>	0.0084(3)	0.0086(4)	0.0133(3)
U <sub>12</sub>	0	0	0
U <sub>13</sub>	-0.0001(2)	0.0002(3)	0.0008(3)
U <sub>23</sub>	0	0	0
<b>M2*</b>			
U <sub>11</sub>	0.0103(5)	0.0108(7)	0.0136(11)
U <sub>22</sub>	0.0040(5)	0.0080(11)	0.0086(22)
U <sub>33</sub>	0.0057(4)	0.0079(7)	0.0108(10)
U <sub>12</sub>	0	0	0
U <sub>13</sub>	-0.0012(3)	0.0005(5)	-0.0001(8)
U <sub>23</sub>	0	0	0
<b>M1</b>			
U <sub>11</sub>	0.0065(2)	0.0073(2)	0.0106(3)
U <sub>22</sub>	0.0054(2)	0.0070(2)	0.0083(3)
U <sub>33</sub>	0.0054(2)	0.0064(2)	0.0105(2)
U <sub>12</sub>	0	0	0
U <sub>13</sub>	0.0011(2)	0.0021(2)	0.0036(2)
U <sub>23</sub>	0	0	0
<b>T</b>			
U <sub>11</sub>	0.0052(3)	0.0062(3)	0.0102(4)
U <sub>22</sub>	0.0044(3)	0.0061 (3)	0.0071(3)
U <sub>33</sub>	0.0051(3)	0.0073(3)	0.0128(3)
U <sub>12</sub>	-0.0005(2)	-0.0011(2)	-0.0013(2)
U <sub>13</sub>	0.0013(2)	0.0032(2)	0.0047(2)
U <sub>23</sub>	-0.0004(2)	-0.0008(2)	-0.0011(2)
<b>O2</b>			
U <sub>11</sub>	0.0049(7)	0.0070(7)	0.0111(8)
U <sub>22</sub>	0.0075(7)	0.0098(7)	0.0097(8)
U <sub>33</sub>	0.0077(7)	0.0075(7)	0.0109(8)
U <sub>12</sub>	0.0005(5)	0.0009(5)	0.0009(6)
U <sub>13</sub>	0.0014(6)	0.0024(5)	0.0036(6)
U <sub>23</sub>	0.0005(5)	0.0002(5)	0.0001(6)
<b>O1</b>			
U <sub>11</sub>	0.0120(7)	0.0167(8)	0.0215(9)
U <sub>22</sub>	0.0070(7)	0.0096(8)	0.0112 (8)
U <sub>33</sub>	0.0114(8)	0.0206(9)	0.0290(10)
U <sub>12</sub>	-0.0030(6)	-0.0058(6)	-0.0074(7)
U <sub>13</sub>	0.0043(6)	0.0112(7)	0.0167(8)
U <sub>23</sub>	-0.0016(6)	-0.0048(6)	-0.0080(7)
<b>O3</b>			
U <sub>11</sub>	0.0071(7)	0.0063(7)	0.0102(8)
U <sub>22</sub>	0.0098(7)	0.0170(7)	0.0290(11)
U <sub>33</sub>	0.0065(7)	0.0073(7)	0.0201(9)
U <sub>12</sub>	0.0001(5)	0.0001(6)	0.0011 (7)
U <sub>13</sub>	0.0025(6)	0.0030(6)	0.0035(7)
U <sub>23</sub>	-0.0021(5)	-0.0033(6)	-0.0117(8)