
Subject: Scherzo beta 1.2 + new PSCL

Posted by [Mike Audet](#) on Thu, 04 Dec 2008 00:16:27 GMT

[View Forum Message](#) <> [Reply to Message](#)

This is a multi-part message in MIME format.

---=_linux49371349

Content-Type: text/plain

Content-Transfer-Encoding: 7bit

Hi All,

I need beta testers!

I redesigned the scherzo driver (again) because I had broken some rules about when you can allocate and free memory in the last build.

I've had no troubles at all with this version (or the last one).

I also tightened up the init timings in the PSCL. I've had no issues at all. It just starts up faster.

Here are the installation instructions:

the PARIS_StudioControlLibrary.dll goes in the Windows\System32 folder.
be sure to back up the copy your using currently just in case.

The Scherzo.sys goes in Windows\System32\drivers\. Be sure to back up your current scherzo, too.

Restart Windows and give PARIS a go.

This update allows PARIS to work on a multicore/hyperthreded CPU with no special workarounds. I think this is basically finished.

All the best!

Mike

---=_linux49371349

Content-Type: application/octet-stream; name="parisMulticoreBeta1.2.zip"

Content-Transfer-Encoding: base64

Content-Disposition: attachment; filename="parisMulticoreBeta1.2.zip"

UESDBBQAAAAIAliGgzmTyhaDxTIAAAB6AAALAAAAC2NoZXJ6by5zeXPSON1w
E1d+b4VsZCMj4djESQgsX8GEwEGSIxwJd1h4wc54g2R7kzSXHBbWCglsySev
gORQx47MxOvFU3JN2swNc02v/MHd5K7cTAa4NG1sksNwQ1luZaaejq91Undm

VbmNr/UkTsYT9fd7b1e78hfQm+lf3Zmn3X37fh/v/b7fk/jcabKIEOKElssR
comwaze59eV3ELJ01TtLydsIH66+xDV8uLo5Eu3kOxLxQ4lgO98ajMXiCn9Q
5hPJGB+N8bX7m/j2eEjeUIZWuu5Wyp//+j+5rv3wP0n/f3c1Wa276R24PzX9
u6Zeo+8Uff+Xph56/2fj/Z/ovTHaGsExJj6/QEGDt5j8SW57vdk3SpZyS7jF
pV0ReCljfSsOE9KFStelbxzpgl9sRfBsNnq9xMY98Wti9MCLF+9e456/0SsE
eJ9AXB2EVDnJ7CtJyHFQ+FGgu2KOz+b1RtMMG4Dxl/OMxWuLlh9X4F4qMn67
jLv94gmJbEmEgkqQkFqwHcTZZdzt125C6rawYaQHWlczOZOn98JxV/01+wR8
/nE5fJfg4S7jbrt4Qlqrn6qn0GcWw3eUg8u4F477dEuiM9FK2NrhGnYZd/u1
mxDfloTcFoeBfThHWFMMQGLvPGEfu8NjYkjauCS5NdKl1Tk1ywbPqeOGyk1yn
F/0ewAF11ao4rUnuPt9aJ6eJ7t6atfCm+VrSA+vgVa1pwVdhWqtz5SpbGjmi
/dsLl10GmvxF8aXHq4aEcSQ/JExQLgT30G6qHoBJC7So0pRJcXxQqAYFRBL
U54LDIXQ0ym9/Fi9JuqeC6/+QxFHcutefw9uQNuv4HcVGEi+y1NnA7oKxex
t03ZjQDdCGT8mgjTkaYb9Z8UsW8e1usK6N5cLpe9m85iQvVVPfwxMJOvIFT
ESbYbL4LdKLQXoR2DNqfQiNOzmlDofTuciab1NrRE68FN/flcf8iXir3Nm5
Jx6Lya1KNB7bCS67rU0O8eF4Ar04ft3Jrw+VwjsoDBcORhFOifPBUMgEBUjs
USJyvqc92FHK5Hy7+KKXqBINtkVfkvmQfDTaKvNSTWMzj9aBjF2feVnynEly
V4QvyCX0GychIGW4qJEJWCE98SQh6Q9cWhmRQFyVLjSXIGX3vVWM4xNOgGK
A9Vr1FfuRZIMpVNTJLWtEE91MeB5kOHpk3ImKkKlM5X5MxjruSB9cfJjJWUo
VbYExJYe4EDImjixeNIZINYJSjrRqD/wLNIzt6fGidKgCeNU03RN0tOXWxr1
HVstLrbYuJgIRI4jF2fr5+Eie1f21IzeRwZQcZz5hTPksKct3infiULcAs4S
YEJujx+V7TORTsTbZ2tFofxchvwK15y4LYX6uaSHRXXe3vnXigA3YGgP6ib
b6GWzbdMTXvqhMbn9h+oaWjYv2fP/qea6/f56/6oSRTEEnXyTEISSnfwuvqm5
pllqOID/1NM1DfW1B3zS3r1C44Gm+ucEsiA8W0Mx2CF1yglfMhyWE3xnsrVV
lkNyiBnKbcDXtIEnDioyrL8SPZSMJztFWPPEiwWo/hA8CVIJJmIgThBe6e3x
VDinGQgK4Pc17PfvNFDYY/KGhlyJlQcQFvg3/3KXzgsTTyb4g8YKozM5Fuzk
40dKTT2upb4FZ56lt+3kpdIRWPxYjK/fv6e5gW+FnLXUHN+6x09ZsWJI0FnI
qNDqvBAfNKIC87IADTXRqwWeUKUx+slJoxV8cqsNFXDs3X+Lv5tWE3JsJ/Xs
6fk7UFutn47lvM+DPtPnNB0R8ryC8Vt7HV88F17+yV0YbE4ehZsJsme1CckQ
dqEfeiVsh3qkgklthlu/qAfQcJwXhSm/fr6SRiDkW9LVwlpMA4BRn1SOJqW4
06kxohSnU9NOPQRmX+wgA9mmIWGELcMo3vqFEX+/OApYvY0YADVxLKA/9gBF
nE5NkBMQpEcBd6PRGaEP7PaL5YwwwOpHqjHoAgfTyMFvihkHyTw9L7hHFh6/
fw+DkxDPHqrM2eKb4vfm4zfYcbvTeB3uJDfV9YX8Ds8k999Jr83/frfbLDz
e+8C/A5WzeR3vOjW/EpDwnXG7w3G73Xg90Yhv/+4zuJ3fb+kw5cb8GUKRo3D
s8uvn+QN0V4P6CXIsQR86apvRSZSNJPjcpintoZB/XylqRJDNYznHXaeXUk7
z2sMDO9Qz/uxUhbsS8DrFu1Br+vMvE9n8QGbzFU2mQ9gMlcLJ1Nqm0zKQtWC
qN7xUVt9gg5jEW5c8zn9Nn7vv8cCXv4rCnwNgN9E4BQD1qQPGvWiB9BivZCz
qXUrLCI6jpPYuOxyM4KURR4thf5drD+z3bnQiv3g/pkrVgzjLRIKovqvGoqK
rmMxrqOyysBI0TyDA6+xgdIHrLncwP5fsn4ma0gXnHQthEzRlveZimbluGfR
QhxfWzGT42Y63pCrDWodo8cEBQns4L97G8PMMoBscNMMsmXzoHlhSHiXacEA
1QLx3UC/NACivX7MkjVprFF3rrEEuZnJG7/gqKIB3esPM/UGY/zZZsMY3/Xr
W9YzXkjdv79JXvpvM/qXmBa+DVP4qVAlE1bb6eenfWn2tH/2DWPabzfqv1hr
U6tMmYMammntX3P0o1FYZD7jkIPz+Ezx/PA7iOd8OnWeKEFGJaxK55BQWBXe
8lwUzXk5407PRemt9FeO1Dbw2+eODCiaeL6/matVpTeh4y1NfLO/eTckSmc1
4SxdN33vBIZbLIYIALID+QcbewcoP2coP6gWDsrPmXTqDPIjTg1mgB/xtTCw
Bny9AZRee7ziE5d8I/0I5Ud67cjHiiac6W/w1qriKeh4QxNO9TfcaFHF05p0
mq6jfuGB+fixlPDvqYR6KT8o58S3EaY3neolSoBpAaxLD9DuMdbLYaDWQ8n3
UvL9JyDgaa/jb/pyhyp1aUIXW4/t89LPr0eWcdMVP25yuNY8p08jvjyHGa3
mtWiAeQk2fst+yVLwE5Lvk3tFAaWIXZWtnnJ1/BttZsjfwWtu4wjRUs58k1o

j3k4cghaBtpv4Zsfljsp/cMvDpoD2iJoTmhF0lqhLYbmglZyj5cjLdiWcSQO
7Y+hLS3nyl+h3QdMjMK3XXdZDNkR/m8ukwnzsjNzq6vEXu+ZdQirPepjipxl
JDuUnZBGGo+QfXZC9teKBWRnayLaoUAXe+3kn5laGmYXkEb94TbqjyFh2jAl
rW4dZHDUKdxvefMBSKL0dU9QIV+impQCtfFcrHOKP+EwiE/iUFSvScQDeYQ0
DSmg/zCniZNY9/fR+DXdF3A2sr2KwGGq7pHz7EycUHQKH9uuiOA2SULu1V
dF1DPmduEWOrl75z7HWqsLgz5xOwppE+Xk2U7bdCJLk0H9LtwfJldA3VVDpw
6Vn4n5H5RDAG6bXCx8N8WzR2pHM1XEaVn68Tm+QEJtg2+VgV4veTclK2yauT
jeUTgDQakwtlZMin+ukrwr9ymuBWhTHw12wymkMVhq03nzN9dRVU1RDqvvt
WnFYFUcMMRQKN50ahry7lgaLEXjaTt32WPfl84hFH0sePAcPuUo/FQINCYoL
ynZVmrTb+24QmH7PTqoKDw9kPuc08lxlHitc5pH0p7xSogmTV3a7uOxi0lkr
NS7s7/60C4Ypa+mnEi6PKH3ZTfeiJsEh9y3r9ZcCEB0CtEa6PyHAutKgSZNX
fEu4PLX0INQIU2FaqGTd4MD1cPoyB05cByeup6ecqbvBi8KLpCPm5FSfe2lv
g9edvQnYKS7gfCQ9ultpAkbSgy20lJlu1L+zBuc4GVZrymGc56KvfBeelSQx
u0hf202LIQD3kuy9lEuVNRf4ByspV59009ni9qbyDHCcHjiOW2vopD9ZjUsE
2H3L2ejl3V9S9JWQ63T/BkFUSHoQcQVSwMWr4EBY2suUgggwgeWqH9KRsaKz
00OnwsQIB2hzlRUgz8NokjinhwK5yl7o8Fy4cfLjpC31a0Gx+naw1NHiflz1
wev4EnEkT1B1neejyocHvmffaDT0laeqOprXv2mbGhbuZHymQfWk/3pRPv3w
9Pw5qlIl7k2ByqVTk9D1DM0lRjXXkWsKTKa/trRWFxRNnPBcCLjAM1VBCqbV
dYDYaWVRgruN+gAqtgBD6kogk9yCWRJ4I2Gir66UbUF+tgoHAGCoEPCVPOAS
AJTovlQVwJJKjTGVEsbCRRyBeDwGmjSW/pKqFFa+E32gSAz7q4A9e5PibyvE
vyGP3wv4t1H8W03eyhl0k8lbSyFsljNhK/KwdTNg7zZhI4Wwf01hJ7Xe01Do
quJk5i++hgAvjTLTbwRJMNsHY2fqAkvu1zc6qGwyB2Bwn/RZwVYSje5z+KsV
sFSTuZwh+CvCVwRMz3VkoEoT3ZC6tVCGld34D6i3YBVBc8VJQ9sfgoUEkSY9
ul3gArPSPaQ1FOtKeO2+hmZAe+iWo5GRIPKTA2iHbqaw0DGp+twAVdjj1cqo
XonMrT2Nm80OmIFoslwSXYQL8lmtGcxeYjuUa/K86zAIBDXWJ0yytPnn99PZ
gRVOaC/TVYUs62yf8JW5MmY8iB6KBduEo3IMQkHS2G2Rj7fKHbh/yB+LKHG+
k22vbT2+/rgVA+h6Hs5FSBNHlj0BjoT+EifsD6nr8Z7+YLzp6WdUWaeamd+V
MNadWjvkrnKU9SXgz1O53CTfScthzB+jFDLf1+TwZhGVHHMDPXLQMX9kY4V
4Ay++SjdRTRgYaVCKj3UOVc9784Kj7b9TBaBJvf3ZfRFEFWZKzLjCtPLYojh
6P/miLQF+CqM8wpwK1D8aX4XSBCcA311m3nKYiTqZOEctxBARJPqk800CYFs
A0U2AW7vNVRcyAX6nqXnLtNq3fM0AXi2CE+G8SCm2/B5c5ygmPIXQg4qcl0w
EToWTMj+OI3mmIqDdbZFQ3xHMBFsl6GrExOD50tkclREiWtch+e+EmEvEg6
6XuQtBERettJnCSg17wWpmMIE/EOOcZHjO98u7ERyralS+8AT0IOywk5Bmnl
AsjuAB/lK8gnlbnZjGfg/NGofAxTJtwln5fELPGb8t9t7KDk1ZzGIXSqiha7
XpLkbYnJSIDarm0sR8UCOPMqZU2qhnAliSjwHevvXOUO0lQh4XoVyW83DQnD
uwmWyAOqcHPGTp94PRBZRTwAOwawb1ltvppOXSWplRbxc0h8ESOUcVczvyRo
hv1QvKMxUniNwp+xwd9nwU8g/PtbTfisgvqIRyNuGvu9YcWRp4OaNtcPWYNZ
qiONycDhHEP+xtzld68C5GEL+d2AfJOoLwlzESc1CYLopOqAD6j3FcRafyuf
nmWmhj7sk5UFIUtJRGXbqUhbtFPhwReC7PGopbNDbo2Go7J1lBYJxkJt8vzn
Xa6Z9Yp3iNAH0R3Qd9AdCuoTIKOUXI9XYrmcWMwKlm10w8KFhUIDn1N1ZW3l
jX81LJDwDaOGnalVMisy3KRgvg3x1iP+4CG5M39kRF343PY/G6Y+f/ggghtq
N5pLZQsDO404MBtWbPcn4gflmlgo37kghrnoi+1isAPf5dBtlJgNbWzGw0/D
hGdIFCZ3ZC5zzscz73zxbHSuelYmjtvFbmruVYXmvgZk9upmm7ljwpl3d1so
xEDgpYfQucq3CwMinw+lw7aACCXUmDEC99VOAO1RklxXGCMVpL+M0ndRDcv8
lKNkcdRhB+bboxB1zlnfY1LDzUsNDPumRU26CYmFjVrqlduJ3lggch7p/PQh
SgfPFHKVb9EMbSzzLQ5XqllkyzQBEyzVlfkRmzn+2QLGet7zFZcRHldlFIqX
YqjGKYJztNytUrnZjN2wMXajkLETEF2r0jtlcoe5SbsMvU5kEhl0GQxC4pir
PEvx4+yRVbY4pwhjVqnE0yHg16WW0qdR1efKxgyf2y+OBA4XCG3Uj7aNTsrY

9T1IN57HTMGmKQQ2y5AfXQu8nNhkeLp5eMkuwpJxZj5TMU8+U+hvjL8sflJe
cjX3gEtJv8STpDf/+RerCN3HYD7EZeWD85093o47odct8czhfY0/FMQPHoZ4
W3qbeKwv7e3xGDvgtNwF/gPCGICHnQdfVOROjPLMK5TeBv6FXMkdwAMj6HNg
qcBB2TyPlb91+cR4nN10mzTzvoaqHvUy5abHqZjD43Q9AMq1aqPN47TRBMPL
PA5o85CDaUkVi0qHif7oY3ltfLW4cZVRHWz2tpPy6xGVFBJ+qohOceoPgFK
7wYDGNHqeHgc0Xw8pMC5gMv4A0WBP3L7I94NgLK7mvmjHyHKjwihJ5/UGVEE
NBNGtFgfjPvRR+H/b+5FHkfRyaFF6STpsyyqA9E+yDhlUGxHb8L4V8+IFuAN
LrWAM9foZiYm9dNzBN2YhHE0+DmUegalVJVF4zzSuLKB0shW0Tg9rbqod5iG
xESswl2oZbgPkLFTGfqxy1+MNg2w5YwlJnKaYuHC8IsZH8Lws9hGKYx3A7c
bdrBvDQBHDNsAwX2UDx3wvecdjTDnrz5PwPY3aKRltviljsQubERhPr79VQf
qW25qW0V04jFW8J3Pojnf+ttVIXMFWR2FUb+3hGPtzHdzVVet2pJu4XWlq6U
gYvawDvUBiBD5syg4jZOuQ3lv+tu6wCsGDedkrss3k4gvs3rjXAYBeGkAQhb
ZnwJv5ett8w4K/bna06MWIPs6PHrz1HvKZFUIQU+jeAfrWN676UHilTfK/CU
fVn+FGWWMK7Pys+NuLOdHgubZbW9hC2o3/aiWjeAesxXuc6o92zjk7HgwTYZ
1SUcjVl5+9zZIFaBxr9RZtWkc+LMm04Yv1oaPD9se7Cjg/3hhsWgg0lg4DjU
FYq9d/O3+VCyvSMAO2TDvBNR8zxPsRlcV68PbcQ4ZodEk0ADS9B/hWFuDNOW
jxqPMfm4snPG5s31vL1U5+OPEXgm2M0eePKbpUalMkxqmN2ond06NpHNoErp
NTYrOu2wGQ/kT2ZsMIRICU2jWCSxWeNWxPP4GltgqnOwPZE6F/sfavenOQ+1
z/5TDnwazLjZf/gGP3XSPwFVAYEKKFBHGjFPpsRiU5bfX2kR60FiH602s7XM
76jhY2ooTpbxqJXlYbn/mehqHvSv6djJlDjG06vGPzEDS/ACAQk1e3tTg3j
n6YT5TB68BMnxMDwUG2pk3iz5YBocNQJ4SusScNhtZlzonEmH8v3Y53o5Jb4
qvKwqrMUyPwKMW6qq8rTCasNXgCYTGe8Fu0Grxu7Bgu6XAVsFNM92fQAIPaT
+Q+ei8AfFCCbrqricB7WcxFILBKnVHEq8xXduh0Z8rmZOPW0zjGOh2o5F1uy
qcclr6cHM25TQf6Hu6cBbqM688mSE8UILKcxiGBAEKc1YEIggQlJQ20jJbaJ
Ekm2kkzJEf/JkZzYEvIKEOa0NiI9K2o6yVzbuc61HJS2kzvoXe7okQSYYN0Z
GBjTyxUPl+v4ql/m2jVyi+YQROQEuu/73lvtriQnIYW7mW7mWft+9r233/v2
e9/vSzVwKUSOAqMI86/aEeaWucA62K6sUYsKj3aD2avNwTS5RQY1U3kUglIZ
d8C2DMb6w/U4li35V6X2b53/3NzUKP/9F7T/1PJ0wfOXLFMX9bPeL7XtGZT8
/Y2cUKwLRWBKbZ29/vN2qKcXIB+vujj5uDQROHg7wPtr12mlwDMGDREoElkt
Xq4j/tnc0uC0RhqcLpAG+ei1emF1FGeQvVbDhAlXoBOKSZDTi8XtF6mVZndA
53/NO0emsEqVhUlrx/XUzsmZf2KqFlztUA6OTZdLI1MOXROdp5JX91kJEOY+
pnR2jLiKU2hxcJ2Km4vhoVES+E4XS8eLUDq+WY8dN+Ok360R0jHQNo+QSQUg
VKm0bMXo3EKpwDvfQL8e84pRq3gv0uJXx1z4ISrQvyiG9LwlbRYitGpLmAtL
ClBiJQBg5hoCQH6NisXvAhtAgfwNEXlvCONdL00NbXGubG9szNALu1LIUZDA
z5VVHkDXu8qjzuzOUZuRpj4JE6486srufA0ItvmAo8JSqnB5qclvlyo0ueWm
X+RyujKrW15WWLbSLS8uLGtwy/NEGRSMO17vYgK66HrgGOvB7EwtwafIwaHA
HqKuT2w0DKysvKGMQJMSOEkJ0KQANCKCzRt8LKDWZvSaAiZYtpVpizqwqFwU
kdXLzK1eaAOPvQL7WRb2M8WMQ/ZZ6UuoOUZ/jYyHs8YlmybfxFns/KXN6DN/
Jt3NLCYgzWqAVIAvKpY4s8Jim0XAxz4CUDxBoPBI+Yy8yjlT2vC3tpQqNHnl
dRO4fpoyq1e+I19WDMUnHYblvNyWJ2TDuvTaoPKYdFPOiruYLrGK/SNV7KZ
lplIkPcvkYQx0Y8/QqcDfDPwXT1oUJGQjdbRb9VnSpl9eD9FevcCeMb2mpl0
GzCPQOGKLykU7gtkRnUHRlfBJz7PJgizJbEgV/1lgB495FZkrj4WwBA2TIK+
r8pve28o7C6N3R29SpDMTLie+6zyyvI7QHZqxqCQu0wwEzyncbaZQ8NG/D7CH
ZslocxHymTnyJRcGOLunz6IRM9EJxWcZ8WCQlpueBV4tl0zlrkwvOiP0op9A
CcGrcHzxtFk/+M15zM93Rt+2hQ9nzQ+XnNdLRLS3wCYj1ro90jkw2B+UfJ0R
SdkiVGZKcV/qCkUHenQ6jVLPXUiTaO+UNBYckAb9Kp9Vsr9QpBslMApsAgEL
2CRA19CA0qsuzknAq75QcBLUT79J1XBVAXxnVuEiuQC+KgvQvUc13NH0akCr
jmqNaLPZwB/yyAeWlJSGbGtQ/tc+ssQgpKE6YE9gg4+90hH3AZV1WmjPSQGd

EZ8McNWuDFBhYNqJI7cNLgUOwejM7Ddzb43gx7CMwPPA/BOWxoaEryZekXyd
jJsR7HHfaPQKYN4qn68aPjcEPUpXYWksY4i2KcUllahT7+qvvLEN3XiqMOBb
4g4E8E26FxHbj3EAB3yTJJ71kuXsnrdRqDjDneFGveif85u8ExB2cGADm0f9
vjl99tSSJtVDKN5k2u/8jRvznjqqgmI8RPyYjatq0X4HAC6+/2x98yH/R6Mnm
fq47FN3VY8fl6wuZGbujkQgSOVFdcf5+LwntJwovxR8qj7EZHeKm+M80//IU
aDy0FIbyews1OEmuMTrnqrMkddctZKqSTEXqY9jBVm0HL/NVtpJDTIY7xJzB
Arcs2fPqsWi9qrmy3gN9LOJ97Ped1foGcWY2hEI56rKn4XUswAMZXWflX8PG
Hmok9H/3HKE/+eaRO510E2D1fp88UoWcNIqjwlbXJKpirxgANnErcOmxGfic
bMnjBUMKVkCLcMXrq5CkDaEdF4F6/3d4V2JenwEKfn74l/oKLP3VVg36INUh
hDtaWRLhljfAE7+r1Dzxk7kRznidinDXqgg3gn08rekj6S/EMCBgyMuTWQ6w
rlmcKx/PKFjmk4fPCTRzLtrvkkfQwAC4FUczg4YCo5FTBuSzJY9p8ErRoff0
cMU5ah+duNJzKC3O0/6z8l+4uP4LLBUHZwkjw0SJS5U3Ujr80Uofsb31eot8
E6xR7nKN+iE8B2X61uUqotymsTVhBz+/fE6qMmOn3TdT/jh53M0C7gyPjZBP
Yzawpaff3rdc4doSvnp0aalHifxGTVARjrCNjwCvRhqK44i+vnqQZV118Wa7
uLVSWD7dWtAWRxeL4s3KrS3ebBG3NfFmq7i1x1EzCLf7XbUjzTV0095QR9+X
qz5RNd5Uy7+1WeRh0QstdjeLXomitLOem8Sz4i5Zi/dl9FjcXUeIVBJvrE2g
CAldxw1FIJBsBnUqncGo5M8HBek6/ziqZI+ERxfbCbr83Z3RQX2NBNNTQxcu
YhyVJpNVQhgFhM6e6+mDA9ohSutHKJ6e4mNK4nshJqNI50SFBpNVPEs5AM/S
FXNj8nuEdJnhVwiVcfkz5YTJ5BSOSHG9+l1sdUJvP6lQsJbl39dRAEAXMTTY
Sg8mfHKibI3Tet2WgKI9tQzVT3KiqRZ9Wj11gEDJy5Cc8ZwV9cYYIVHFC8hp
uDbeWguNEAEpB7goe+XnDPn9AnugGpecjJMta7HeBD2K8/xkAQlupREzLxmJ
9XT4B6VlaM95ELSHt7BToHNje8umjdvH5j6BPcV6Lz1eXIL/925yuTZtPP8l
f0z/7k2bNpyv9wv0rbgRC+qOfsTSnnCp+JG+XCA8l77vjE7fRxExJibtQnHz
bib1KCiPDrlaHWDcY/YWqgEBq8xAnwaNaBzOu48o9eDhlwPuPHOfL0a0Jxo
tsddk7G9k0yqhr+Gysf/Eme3d7JMqpj5LdzOnGV5/THK7o+AcLQCHtzfXOOH
yWFYEUxrTfRaOW3pNdONNt4vY2cJizFWkuNrtk3VaS1TOF0V+immwwpOmU+
LldRqR3P5UmmV2K7m6HjX83TdayJ4H0Wq1+katQSeIUe7IIKU8U+usvfGVEx
BoVuYGhR2g5FwkC5AScR8YJFNv6i/V4bwlHu1miTi1XFkoQvDXSFtt+0R/6L
j1F0nCWN7Cxx7dnkv6FC08DxR2hm0FPqocUaGGc9gelWeNd/KRd6npL0Yb1f
+lw2r4nCS/VvyOjeP6UDAXD8N00qwV+srtuR++BdjPQuphWjyT/T0PZUMW1f
IPpP3sF3dKEFAmKdTISt8VmiZegGkwbUXePCzGUKzNPJt7B8Tv904AfFKSUX
zRAWw+48/ti2PHwllsR0Bb49H41KiraM++Rr9S4bADSykbOFxHFdi2wcacHR
yyE7PoSAIgi7suPDI0rGlX1/7JtKBpsdFBkFegvIxmogJ+Y09/YdDOpVReiK
If99ISpTICXXw6eEmyDFVMGIB9qHTV6u2ZtNeLbxQPN2T8Lt9srRf0XDNQai
kaiSRVHFK2//HXy0MeUYHbQKP423SacSZcl35bswSOcFmrR0BW6dIv5GTi7G
vdmZjVPoCEFCjh/CV02WJU+UCm+c0PE/xUtcxGiV+CIUTktXFQkB06RhtS4w
TgGjNdcHhtyWdpg540/NnLSPKrc8UUWb0Y2ANv9gEEwPtZr5Hq6ogDF9gpWP
f4MwJYPMjzm6E1VuxwlnpMVYSvgDhYIDBPqD+BdPnsqItaC+oKGyTLZ8Vf7p
+LDowyOvZ3nMT1ZRAx76k5kKjxUwy/ZqSHndJngBxEXybijwoFf0wXp6g5b4
NBFRQMy0EMJwY8fdrQNB00euecUR0hfmgLAzRgA7pHf/i8qTY5R3A1+QljQ
JCa55RvOYfSOWTGpIMludT2eluA6M3kRL8MkOwLQZ15TFTXzsJ3kFSplfZnk
rwreLrc0DAMP949q7g96Dez/55oNMXYaEgvz/ImdjL0F6UNIV+xi7luQVKhA
DCkAaQjSDyH9HNJbKp4A6Yp+XuogOSB5IUUg7Yf0Q0g/g3QC0luQfgvpGPS7
cADaQ7oHUjukPkPQfoupB9BOgbpVUhvQzoHqQLmtxjSMkirIbkhduAagvQE
pJcgPQv9fhtSFsZ4dKf+HZWzCHHDfQDSdBtPeCGfMR/o7lXXGvJ5W62B1UHC
+2/A73fF/fVLDeY2pWq7W1cY2NoVvO4H8PtTcb92pYG5Vqrt2u40sO471fxX
Wwysr4W3XQB7/dWt/L4LfiOtvF0zu/TrcUDVBkjYk7fN0bZ01weLPnixs+UJ
53WfjHw4/4tY3r16W7gzEhzkf3eHb+Ux8rd2+aXOO7YNcmq3LdTV1x3Yuf3h

3eHtu1fdtS24Av6lumXhni4cy3OByVzgetmRyzW8eKFWf7qXc+ tqO/rX0DaF
B00pDredkr3F69kgjt+7yPXC0/KW4fGNbF3jhjY8GFLf/gRV8WnbJVq09+5
O9gf7Ve0q7C7DUgUnpk/mKwwhq8NfgNwF2GPMCQnW8W/0v23CldFnte5z3dT
hRi5osSzbScmex3KhDfZ16m3vNbegjpfPKLOvhGdF/PZQvIXN5dGSersDvB8
uzgKrA2Kdur9+qkVjQm5Qayv4HAIsUEdNAZLwOPi2i2Dut0MHR4K9p+6vL1P
UbzcyDB21OTfKpXRWMbwtWVK7IVPYMgHW+yBj2DvPWHuY4GfQtvAYSgLnCbF
w6vQTtWiTGpJdmpsiq3FrdWqZVNNm6G6kVdzHc01wLP22fsMuWoHH3Dfa9Hr
0Zidq24gVneWWMV69lvE8zLRFB1YtRmjDKdFIGFgK2adKTfPold/X0Wi+jAM
Di1WennlAYpPWQ6541iTq67HCt+slwfyZqIB4Bgj0ROeq6PRicnUxiD24Bt8
PUNvAOzmzP2wESjsyl1i0Kfwwd38hC+LN/AkPrKBHlmkmDWNQB6mZuiKPIUR
iB6LcoJnrrqWlktT8SYznpWw28yiN2vUXtjdx2f5DGD+uWp7XuP1hgHjKzGc
Zyo2ZoWeanhPCegJGe+ay9w1eN4A/KVs7J339Nn/UbJTCbTEzyZa6+PN9WoP
bnvcY8dIBNcs6W6nxtsiERQJM4i4qvOoo5AwxZYm2MEa74uCF/K2jhsAwFs
cURtAUsqsqIFdcu1ua4p5eQQ3xQPexb+I9Cm/PsMmTDL3ylTNjU8dgSyHIGL
rQ9ja/n3f5PL9RlvSD4rGeGzkqk8CgztRz17l3OnBJsqZp2mp7E3L/V7mIY/
LbwEXsQz5gldV6PSZqf+mDII9JJm7+YQn5RplVGcFn2jcLd8R/lkY9OHKtZ
+vUczno23lhDR84qBRYo4CdHFsrrQE4ikkJxNH7d3SQKCDKrHFRTII5npYjH
BXyrfL75BkCqK/lht5Azxl4z8MxlsxEmEdtjY5Xf/DETCpm6uHNCocV2MoH3
EwmPDRHGOTHeYDPQQk3G9pjoVITJ2COAuppjTTruB9Rt+oB//iilJj3QHDA
t9goqlCZBFo+NoUv/hFe+jXQAp6Bjt9xWzu9dEyjYL+4zCDxqBihC5kg+k4BG
akAp999PaM73rXy+6QaYyZX8HSBnjL1q4JmRjIM/NAe+g+F3mJ2OHsFHa4b/
M/dr1L+Y461iRUT/OjnuoraUoLqHTBRfqN5lrxji808pVPY61OOgfwP5Ciea
LZ5AahsAduZ9BKw14UvFvrPolQJGW735b2wrQSjllccQ9REj+hE1bjpO4iX
eAncbOfNUBs1C8KSb5YMeEiHxRldVyllgALTd04gBTMDwA6Sb8HAYjk3Kf05
N/w8glst6F2dxeANxfNszeSbwgVjFaG+rz5m0/7nCMSfMgf2UTm4lvv4UvM
c/a1a0naL6H/88y50XY8AltY+9/5jRZ2lsDIA0hDH1A2WtLOWsdIh/oXsH4U
61P5ekVwni+0uU+hcUAoUYslUpoPoBdf1gjq1CpQu8sXtFh+Ffjekj9GWQIL
9yrEZrV9XZ7H6e8M28OBPYNBWCRFF6ZQJZ3fyUX2182P5VIPd5rLvmTV689Q
3hdKU3625hqPqTK2n76sLLnTWw+0G8ykXE3vN4+4UkN7U2XSXfDXKJUlytd8
aR5g9MZLpAAGfzqNCmJ6Oyxbf4qlWvJ2Oh8jHUEbkNkjn3tO84jGWN8Bj6zm
j8w8kMv7llr0b1QEH0d/Z2NPZ3iuEwAcrKZ7J69XnBjy5yMPkuN8yfOvlp1g
XImKmcCfFaNx5yRsgXHnVJxMDbCXATcWR/erNCkvyB/qpPO04aTz3+EpuZwe
ni2jn3Q2l4PKKTragTtCmZFU5aq3cTyON9nJIGLXuSC4OwEy9vdUBhHjiE8J
1P1sv/+e4GC4U+oOXAoN0D9bd/tN9kft6t+v2Ovq3C2b0Mbl3uAkc5R3k6+9
ZaPzpult/Cb7DZxW2Ffb272+S53DHPPIm7lwKN8gAG9jSAr2BrINq2hsHfop
+LF88xYdzbpFS7O6YL3Cvxc0q689MAIFgZe6NASLuLa0wjVg3BzwGYa463Rs
7+mrKv98CR1edrry+cee2WHAs4RjO5Bf4q1n6RCajthMLex/x1F7mljOJvam
3v8x7B0nm4zs2JPAUuwbjV4Lgz8YOIGDZ7pUakgoitRwkrMm2Gvs3do4aoZl
YFjx6YRLHm+0Y8OET6Y+Bb8yH2pONhoblo/2C/AMskjDrw3xxiOtrqWtlU7s
9xhjrwnWyyNulzJRrnSiRfx/ASQn4l4tX5UR2m7L/uYlQ+gPYxlpXSLec6wW
RYHWDjqnP53/3wblazVN9gkb8omu9HijbR5Nls1NhZ1eJXzATrt3ZuZdA6/G
bmzAucA98Or84yTyOPOPBlDx3bbyqIWpf+aeKNif5g5hA2KxjVqugiVHMSk
aeHig2A3glFMA6NYrmIxCx8FOE0TTEN0VhNvzU+jggaBjc+KtnQkl9Y8jYp
PNprMOM8Godl3DUt/gsHuRYNpRx5phN7zwDyuM7AwrlXDgLbtO+XUdxN34Hq
QHm34M9Qt4o/p3ACiD+nCH9UZJwi0acGOyAZxY4NQYygbgW+zleakw3GBOW6
LcTYM2A5Lx/ibUcajUpTKwagEfdth0aAVwUlKlyecNdG5/VZkl9CFxgeXCTf
+YNcbRs4KK61x8A+9BuYHdLqXgObhN9DkJ6DdD/kbZC2wQfGDGVGU/m8Bfpr
vrn4+9fxz8C47SL8Oi/ykhyb5WbsgOA8zOzzvz7b/aGQP5wouhT7whaBqXNS

yaEAUMIWWaGSjsDhAOpPAgVsG/nNr8KjIBdqWJZ0bMxEduHsNQ+jjXK87lgJ
MOI/uAF+vNH05Bais+NNK+3bcW3M40MoHp/qJplwPnwQMztEG4mVUxuy4ktx
d1i5D8cPDjGmVB3C+7i7QaltiLtXHbcyZAteRubw/WcCGMreZ1KE5aeR01TY
TS6WZ7ZrpFeC1VOoTd43ehyVtJJpzVh0SaL6BLQ9huVjsnlF2VL0Hnwas9H5
iTG6OXvq6SFkR2cOfJLLTRzpU9f79RBjVi9jT2rKFoVZ0f+Bo1x/yvaJa8ru
86uMYIs4OIDRlow1MuduJX7THQrt2hKUaU2dO9jfGb3SrsbBQX9EYsuZo2uH
OwKMNCBP148j3M2+BT300mGru+hQo5YBfKgd2E+0WcLXYVA0sG17+rtCu4Ld
G4IDMPI/4wj3hsJ7fANB/BjbgEsd2MHYRmjv8O/yKxpbxm42nEdvytYa9Bpe
xmWg3XS6I/5+P879ML1TOOwf6NGN2R5Sxq4zQQt8elc/0h7ST+xqXheUCuZb
b9zU1evw56N5ulQHvATmtd4v8Yn7hQrYq7RiLAB1LYNbevo3+yODwGw1PgQg
Q9LEnoWaNr/g/+hVejvpbSU/cwG010X8tFaMHSqAPVc1NPs7ezjsq7WQcPjz
kHDnYaxfkxCFsypHsF9DSe+9QCa5MMs89KS6FozdYXSHNA3YPZAn/nWjf7fk
Dj3sj7REwmya+gn1h3FQr//BqB/nt4OPdy930hambryVcAzeHzAuFAIKe9oD
GFjFTFCqthWfbA2ufsGBzAzIDMwyONhdWLGESBfx04MHASP6sjY+GoVnMfa/
7V1rbBRVFL7dbWMbKGAggBBxeVnKyszeO3MfM7PDozRtKbZpaa2o0Npu203L
0nZb+oAQnlXkUWKthhIVQ1BQUOKPgmiDxEYMj2DUGEk0ITwKaTAoyEuDeO5s
31R/qfGHd7Ize88595x7znfu3Unuzp11UcvCW0MuC6+iV2KE3nM5e3YBKOX5
0uPpUUtqoJ4T8NekF2WF989DaArkQWb/JJhXI+woQsq0kK8f6hb+AjRmB8u6
n3dGB1wDdwWDUQ0+SKQXFZahj1yDPCWNpkT0e/YaHXxIS5bz34C6+TIDEbLA
00xAPT/Uuzly70zwY8RC/9yCiupA5WDcAmi7OFBQOI8uz6Bg1YpQaWWwLMMf
65fv3uqLTEplBWRmOlpy1GWrR0ka0Los9NCS56YIFJaVDT4h/6MlwnmX21iY
OgfS5U2XMgg9JJK8Vnq+HOZIN3qoHHETOoegLLQMzgvGZyYLpUAKnoR6CpyT
4LssbZXHxfw+/YU4qcfVc7S49kXC4BuiWt9URoK8KValACqJi0BZAZcgPmoOo
yFn3+cUIZRRE4MOD6/PSD+kj0OeDzHI4/CBfhSDBgBfdQy9H+UCvg17mOzKy
LABKCLhBsFQB9Vo0A+S77SY6q0oFTn/KQWPAkZSI/zqTp986IKzJFisdvgc0
ZoBFSQIBLRdqHjQPeFVA9SAvigN9AsX2sZvjtAz1sdef4kEYJYBvXocX9jHF
8VIKBZ1dP3u9zAL/kx2sljjo5KJxlJ8GvGJHUKanHOlie1gMXsEUMQjNg/Y7
vVUcux44BsZuhoNBr97F0DofFTq7j0r/Sx1E5FgaCnLpXboDXf3t9j3Y0+/Q
n6zleRw7GV0xzne8noeqnfaSX+5gKPkrOF4NWqr6Yf53Y+dzsOtvbyCCf4Vf
2J8s6Lcf2gacaPT1J9Hh5zj9eHhEwKwsN6XtirZEpMyJSW/uxER+Gln+xZIH
nyuEaBnaU1qrdkz7TDuhndLOaj/rD/QuOoxymkoz6Cp6jH5Jv6Ud9Bo9yD5m
x9IVdo89YLF8JG8z2o2bxq/GUt9+X4dvmD3NrrBb7FY5eYxASM6kH6i294R3
OI6CV+J6vAavxw34Jbwdv4xfxS34DfwlGUKGk5FkDBIPniCTyXQST2YTW9up
va1N0OOhB7+xoXwi38S38Hf5TCPRSDVc5hGzzbxjJlgbLLfvoi2BeRZsuZVY
JUXJUzYru5UO5b5yW53gfRFfw1/haJJ6shRcprEas9oy7Ua7Yp2T3PriayR
XWCcv84rjRbjrNFh6GaymWM2m+d9M+xm6YcC961wiVGr1X3eg97L3vG4GO/A
7fg7PBV0biM7SbQWq5laklav3dGG6hN1XU+IBbSa7qSttJ0+zrsOV7OG/kB
fo6PFrrIFk2iXXQablM3kRVvIViHfCd9F3xXfUPsdDvPLrK/ts9J23PCGKlq
qrpa/VQtxKshfnvxYfwJvgaR+4FcJEl6mr5CX6s36G26n66kq+lddp/N4Yv4
Oq6Apc1inzgqXjHyZErJlXXJyvbI+Up8bwFGp20YCugn0D9WCSmHISg1Tg2q
9WqDGomj8Sg8FnnwFDwLK9jEc3AyTsOLcS4uxCW4CtfitXgj3gpx+Abiclye
gFzopNfpLepmj7JJzMFswSELSBCrZevZdtbM9rB97H12hl1ibh7Dx3CFp/Ai
Xsub+CNiuBgIxonJik6oEB1TLBALRaXYIU6JTnFLulzRhseYasQbE81Ss8Ks
NdeY9Vaj1Wy1WLutI9Zx64R10bph3bNG+mb5EgE33bbtLDvXXmqH7Fp7jd0E
OXnUPmnLYG4Ef28rceo073zv97gT38SRJAYy0CZJplqslw1kK2klY7RsbZW2
STukH9c/10/rN/QcuoG+QLfQRtpEX6O76Jt0D32HXqajmluP4l/xmXw213gJ
r4G4b+e7+F5+hd/I97ILxIhJQHnCPiHm8bRA/5f/RPkDUESDBBQAAAAIAIg4
fTIUwh7WfnEBAADWAwaAeAAAAUEFSSVNfU3R1ZGlvQ29udHJvbExpYnJhcnku

ZGxs7FoLdJPFtp482gYIJEALFVsMEqC8HwGllGKVtikKNKXQ8EYEQihPSwK6
Lgdb0tA0oQKKykPEJ3LBBx4Qq3CkpdhSBMTiFQR5iUBCENCryEOa833/3yll
eta669617lmsr5hv9szsmdmz9549k78MGrIElQQauRQSIhilack8a9TLnKj
+z5pJDbX29uqWDFwb6uh9imzDbNyZk7OGT/dMGH8jBkzHYYNJhlynDMMU2YY
ktMzDdNnTpzUpWHD+saaOSwpQgxUhIntXbsPqJ33hKjfqoFCHSmylUKcU0ht
BjtoPRdVsqgXaKUsN1NtKXLVNysSJxn1t5Zysb9SKQb3ApGkFhPFXYSLWpyP
EdK6Q/+K7w8p7RG1+F7x5/1dHJOecqDcXLuv7Fs2U5MMQjeJWfieMd4lVo+
l+S956KcobyNLwn/ushsom9fLgqLLkFx4Q6+ki5TZMa19YS0d1Ef5XzVnXw5
k6bNnCDE+lZC0oG4H6XnDr5HRF36t06Bjh6FCNj2A8bHAX6bhLa5AwFV/QA3
eilFYNCwDdzvQfVCPKpPr0B150+ozgxDtcUxVCe9jarogeqoaFCpalDjX0HH
Hs730UuA15MBY0yAQw8BTPHoHTwSVGUQ1JsHAOlXGLb7S1DO7ejldQM2dON8
9wB+nAt4mfP9+gDguUbgu/EdKE0SqAOAf6YIIVkYCfm6LjoQ/R1udTQNRf
gKEY4PsYHeGzAUvbgG9bKqiz/42OnPtRXd0LVFw7UAeGoePYHIQHFIJyHAF1
cR3gUe73l6ZgyZ0LqsEPgMtdAE9y2DZuYfJVVJWxgL1UhH049fc54NNvAJWv
Yb43fwM1ExEikD0e0GYtQPQHxO+K3mY+wEk9xp7/Dm0HO4B6fQTaYqITDWeZ
wP2+Z0HblETAstDRvS8D1LVXASklfgFDNOCxtuh4wARq6XJQnZ5Fb8QSQBOK
dvQJUMUuZcXq/H3cLzezk9ZfcxLUSFadnGD/dLSNehDU5bfRdrIt5eslytwa
IJIT7FUA4qimCSsBFyHk4XTAV09xv7mYoE8A1C80VNIAwKrWqG5Zhl6MclAx
VEmBE/A6NTmd9li+Cb0TvKDmc7+VL4JyNAP1RUOwdMANEehFWfYfQ1sDWmvt
42j7YAGo334FdVaJ3iHXQY2hP3s4c+s+6G3UgfrjFhy7ARe5Wp/n0Ra1F9Ss
hZwPATWw8GVQpVz8PP2++SDA398DNHwDkHaS8IEvz14Cc+Aiqsb2oB4axPmq
AadpxhMFgKmvofLftFVBL3wLMW4qqeQ6oIfNAjaHgh2iUCY8B5rPt40S0Df0v
wPs/AQ5TdVG4pwOzcgD3JgDOvAkYz7M1mtqYvAOwYxpgejKY1zUGmLjBVzhz
gJtR06UuHkRbNmJ44DP636ynQQU532Xq6scHQb08CtTbnUG9rgO1dyWo6BWA
2Zxqvovz0Z+H4hIN6AyYtA9uqsCHywH7/xOwlb6R9QzGjqdyBk7jfqm6n+gq
R6vQVrwV0Nol6LcFHSMWayaOBhznLJ9Q2ae3AQydwNLRAGhG72z1C6i+JQAr
VfwcTZYHCB8l8CFyz1Q/TBgXDXAMoohnbeR9PZfjgJe/Qyw6gbg65bo/XlO
qPM9AQd5eha05XwvoBr9KuANKul9bjW+BXqX0Qkv3gNq91lQvRj6DHjLB17Q
vlveQdsHAWC/UYIK+n0OHX1vN8A6C2A2ve4Y2wl88ct6Ay4yEh6uB4jiEd+/
Bm3X6X9bKgB5bFsURNvbZFH2AUy/gGoxo1T/05SPUS/AyOV4kvMxMrSgaB8y
hFsagdrwFag5dKkf6ZPb8BYlvHQdMITx7912oPzUi4rT72uCanu66GbO17UH
56MOJh3nfP1BBanTZjylpX8DNS0ebb+uBiygad99BB0amjuTYWlfHuAqrfoz
r5hQR/Su57bcvIA2cpf3tgOsZShozJO8ZxBYPqJTVzVCtYgyF9O0JkbCY1mA
FYdRnUi1h8YB+lCTKfejl5desoHrhlPFpTMA8+h/EexVHgYMYoi0U3UmKZ7S
ZO1plO/pyl0Hg/kTbuYt3jjddqJjKiP/13QpBSd9h+fyoBIUDvnGMKT1pj2e
57otyblPKpGuuh9IKDDBoCbseIVut5W7nxLK9qDN8kegpnH8JDd/QC92un
/nhI9JfEeffMGKlCWMJMOMpLeeZoHdj9l6TgGbS8yUis2ofotpZqbLWruo3c3
Ajw8UZlknkGtxTPI/Pwr4CGa8RqepQEnpSrhTbzhY0A4nwYfUHXbGDc+4gug
B8PIldOrl0FTAGwy0jRgxv+HpiVwP6j6q6RztO4yhpeQl4D8aAh74CNCKt8se
npklzqLkLKu5ZDGrqkOg+uUD4inp0Bjul0etBXc+rBnWKKFfbWCgLWe1dA2o
d3j2H2SHkju/8TXa4laBep7H+Yld1RUMoGoqMb0Vzy9dqtdzgG7pYLkeg7bL
1MuXk6k/Bq2XeGqfO4e2vWGgrjBiqs6AquaBnfloqmq+ZMbxCLboCQjTAi5x
3a1LwZLKl4yCFtTyWpzLWNeDd21sB4CG2ni+jPtICK9HF3iT1no/FrKsHAjq
rZEAS3NUp/IV9OLfAUzZLPcwHE7mzqt4Jw+iK/fmfE1VYB7Lm3MK78ZlvAPW
0DHXM9al0Oa5fAvcy/fBZT5dlIKCbZTemgdqAe/kf1ACD49aZhtAS7rFiGWA
zZ3QsZ1+2oKn4i2aW9AK159Ade0Lq15njNDi3bSnLtWlulSX6lJddqkt1qS7V
pf+j5Es2arKsplBChUPruqJwdPdVjBu7Qyv8my6FQr5L7suOpllZdr1apfdv
R4trp9Z92dlrOz+a13L6LoRC7hKn9tZGi1Sx2Gdx4EJ5YE3XX8sTivqtvr

G2hUZ1js+zk6TR5dViPvUKMm013ljCjmAqPKbGDVvHZohEpvi0/rOzeiuK3U
nHeSf5yR2otiBviSlydBwojidlJn2OhuKAqVppKyvxYGyXVe+9pop0qf6fNM
ixailtmo5WfgLOuwbJERihr4iFrvLtG5D0lan8NoyPJPVQrh2qm2oTV/A1pN
R3zPevDDOuFznXsV6jbfp8+i+omkrC9kOYve6Z7fTAjvlqnlvZo7O8JUFVgM
Du8g4Tr5TNGiAcNzlfrcgcZI7wCFZ6BRn1/pVJuqgjNNleDlu1oGVofGdMQ7
2qgPxtp8x02VNleZMu9UqB2nbclpi2IG8e8lbbhgQpluQSNi4LqumNOxqH+o
EONsZlve2VC7Wpm8L8vCXH9mjtJUleY84QOPu0rnLhCSGqL1KO0xYSq9fQK2
bPfDVvZvabCX4A8230Lu0rVTb0uytQm1w66XoG4rlJpt8Laun+QKakNq8O2S
F+29TFp0dpOaUTfZnV9n+RsrbrmWvbyY6FAqme1MEzB/pWZgPLu/DyvwSR3RF
qoEGqlhlpftVMECld1fhYGOmL7XTMit/dPAW4bQ2Vdkt62QLydTZCtnWMG8a
zIsTEj1m3NhRv/vg/6fEk2Lz5UnK7ZjHXTyttoWJuFpRM7PglpG+8sHuEkcr
bEWLAXpv44dLvIM/7NEneUeE6h/2fT3YmzyEQ3V27Kg/bpHD9fLw1owVGK71
Nk4qOYfhllCSNyOU+50OFObABKfH/nF8ZhZ8UmuvFtL5iLTDyIkmsPh3n+e5
1ucfcTTH2WyaPdGbGtcmJEIhi7/DRXZp7pRmzx5TCXecsAuBKkPruqZ0tjdV
eTNSHnVdC5/bMmR8YVt7oS/O3SpEWXHyO0TxN2I06TfRtx55I3ltvaWmfscC
Ncl1Pi0Th903zzja11kKJwWHsIW8z/zc0VDJxMJko0GKM+4qnIpl+p7P8yqw
cPEyWEOXv04j6KWPQ3uRpstLvDEKU4m3YOUjQiTyD5izozwv915J/5Xaqs8
Upl7PaTLH46hl8tydfnLOas5Gkaw2mdF4KD9rLrtyBmDki4xsTnelx5jyQBV
ZrF3A6tfl/dZ/T/qpPOD/vh0o7NRhdnAP3dWmKU/LZeb4wUHuU49U2iOWVKk
HnMoT6n3qsd8g6KvQrfwMzD1DTmU1bsqzNEMXh5z78CHlCs92nVV4XjMZzYm
ulB3avKP6PJXMTplosapbxP16XO1okJAQQEnSy0aq98iCxx8Arvom5vT0r4n
HKO63T4+Xh4fTOS59oyOt3rTe4O/uiT3ashijnfeg/3lXS2nll36Kp31i7Rj
uE0PuNJ799k1N+xTCu++rMu/Fs7dR0sWsxOR2vIDkppjEvY7GxWZDRWCnlIEK
mvvcQqDr2mBdgU9llcUrTElFmhb5ewh9IkOilyLRw0VnQK8cF5yUelb1sbX1
YYmnWR9cW0+R+/uhzj8TB3slXmC9S03dax6eX+JsSJNaLfZF0ESwQU1lICr+
7gFJa750A0R1Vzrb+6wxeedOSmLGzo2iil/LllpQVEj/acGncVc6lmosjo12
ziX7lfm6gnKltCvPFXlILgprRQQV51/fULKkt2AFnDQft9pKNFv9zc9yfXVg
EWoVEZKm8thREcGV/A55VGA62rzpVu+a5f1ohD75R7AxjznBax3hsfZ1aMsL
2CECKeS7ucSDFKfEW8oXSTPXFw8MNCv1fz25RKDCEQRGay95jh7nuCNJgUN
5SnprRC4rqB475+RxfBQSNrwwSLSF6A3pSRuCFq+3OhwMA+3tCVphKbLyXN
mx6XsEvn3sqrPAVqUTrqYVWdez0assP8C7TyjlbJM6rkGcNqZ9TIL0CHwNn
fUpmUd/BMo4sEWQZxIXMGqxpqio0a22+YWnccMIOZ1tfFMPJRkXVCc2C3mSL
2gPHI2JM4RL+d4UAz195srHJakBTlc03KK0o2YhT74/wS07BG/JnmhitvjSt
66rSmQDrpqW4rkbMTYJ9n+op9Bwrgj1YhAc7slAHjSyUwVhp3mAzFoqgzpfS
O3HjJiHmhLEhDGs1sWYrLf5LGukSDRRiqWxNEVyzKH1Ahr/9SckQQWe2Wm7L
zPBH1bSNrzBrFZJaNHIRqbhpkhT/D/CpYL87WJQ3We737ybLvWCRY5dGeYuO
zVaPOQVvXWTJdV2bpiv4VnZq77aekIMvR1Fh1oubs33ln8fZ9qLxdym2+yez
sRhuCr+VfAtvE6Ct9ERE0Uvfg9HwWoNRmqpQeUllwOXDGfcmhKlcqbA/n7eBU
NtfVejnfB54MhUIQynSkepf3kAfPiEy7mkd3zmm049qApfrWy2ll/5aPqM/C
bgtzQ05LYS7QGXP4ykpPqE2VqjJv+ghQRZt7UwoGg+GoNigtTFUn8l4tStUg
7nmFb7AavnAeM9gKU7VYRbd9V2aGfR2W8V/7XjKEzTVfK3SLvsAzqjy1niLT
/hQ7j0qdmkBXtSS4d/E8PMb67HK2pjIW/02uNPOaR3jTR5acUNcv9RTM59+V
PeCvCVuBeRw7zooRfbvpCmagZqosGmpsg2CdbDRmFJIHWIb4w4+HqKUDjd0g
CU6xpOSMbF2mxb/ohLztBzAuWyG5z2lukeE/cEw+3jHsUbLH4t8ut8FOsomw
qK30pEaaz6bahevZYCv0rouCWKdvhEJW/zGNfiYPomY38nYpv/12OXJKXn/L
De5leurDyVggAuTWJf5xR2dNaAHP6Boe5w1JhR5zxjqlN324J32ILn+81Ja8
7hldfhib7HB/lxpuM6uiVhUW/9mTNcG9U4Z/kLRJtVV6Ovk7RXCEJhBFGQR4
xmUKxiGofyUJYpDq0bglaNEGp2rZeFCKW3a95FlqPkfwLJmYhAdMZEKpbsHw

X0Mh+Z2bVuYLRXYS+o7lCciPIY9CXolsww48KZS1lOovuG5N6iUfYc7a/l9O
8v84UyEpVHDJSl/oHHiiOgu9Abkn8mbk8C5C3x55IHJ0V6HvhJyEPAF5lfJ2
5K+QVvYEHkLt1Q4ncprvQT0V2l29D3o0cRNb0kMtOKEciv4YxQqFUxcaqw8lj
NPVi75LqN9BKZcNGsbG6u/TrG8c2iY1tCiqS1ag/9jdrDoi+p8W9f+yQUsyS
3djb18iHkl8jVyOfQVZBth9QlkDO5T3kcl1NLrmlvghZaP4XkkL5530qjVoT
pgkPj0D6swd1XapL/8ZJ+l7Gb05W/CSMtOkE7SAFVi2/lTnrWf2PnZDDa/m4
O34LM7nOq/EzUQra0k9zvXUYf4vsRx0TGtz41bcTtL24gZC/Rvg8dvlbRO2n
pqWC71vpeTeUbwh1wo6cPjbfGn4CKFrMzye+HY/il2KsN9wXtPXPO813io2f
gli9yQ3lTucpW6E0lGiENPrGXHERf6x9efunnD3fStfhLR9G7Ld9GNHLF4a6
jLP0FNKL82ab9lWutnlXVfyPEhZQZ33Kz1oWv5A+E6ilh1jHS77yuymc9sJ+
wyVhyrxpifmVjsYWPC2SjVqLv59suzL7Om6+6e0/qr84lm2+uCIH3jnz7/Nn
0h+k7yzWLDjEPdXy584r7pCzg10PUX2p3Sy1BnQ2z/K3k690NGeLbIWIRp0V
4+72wePO9dQQPzvJ/97xW7+L3tpvqixM0xamRbLLdX5oZhasl72lrcN804x2
72rpA0NQXwSJt/PG9X5uKqku85bisbwojt8iMuxGjUqfFYrq3V+txyKucIW6
8xvoLNJij0GPF9NhPEvxosWLIg0PCL1ze54vKbXPlw8O1vwMcXT3rnb349cM
/ey2WCElR0GxXxUYpE/A5zgZ4DHD0stssMM/ZeK+JOE8yX9UsrMspkuW4eZ
jtjih/fVLtXa30yU1NyZdsBW9JYs/z95eRLwJqtss7UNJSVBqxYeamfMG5kp
80RTlUKrLCUNW/3T0ERkUd/TfL95jjKSFPUhJi8Uk1yqdVwZ/Z6oKHVBFpEp
W2mopK2Cjis6vG8U1+sLOjxxSkFp3jnn/tlKN5V5//e1/e927rlnv+fewwf+
ktovrVFRmsbEAhgtBaL4GxZwrS2sTldDRV4FJhXrqIDSmc0cOE45jzxmK4K9
9YXYFdYUwlSkJl9DUoU+BFLNJILZ+e96ksGXKfwoQsQ3ISO28fbEeyAfo7FK
4tr/JgoXQm8HtHnU9sQBt1XJdC8uN95TBjsDKkZCU4G5OZiQAuE+h9mWASam
GWHbMl++J483fUhTWlpPtyrSEzjsF6Zsi3kVStip8r4AVU3GXhKrhnh2yQck
t0DKUrbT/CDU1ye8RknhyJR3qLXXmCuTY3zveBB6SmlgSYFX/QMpaK8neFgP
sFWosianqxbU9R2ADSI8RpGDURVgCrOV1nf68rZdAsDjOdtwg4kJfhZbfex4
sFvNuu/KozOOeH4wMWp5zu5R8L4DRQPM+b24KsvXJDdRN/NTdraMsrM+PZtR
jPmy22iSEEIVp/cGV8mxWYmzJFjSpJ7lGtaTbrVbOt0sdG/qDYHZnflqlK1x
B0i2zMFXC9mUUiBPIY4D6nD7uyTZ/Mb3EwnA6L7FCfzr1dUf9NnlG2Cs3JWb
Ze0OvU/yBg5lCPNugc5gVMbmkf3ESQuFdOmHyoeF+oB+E//cblHZgAx08DMO
pJS4Cbl0M7jRr70LwZ2OcfEfVCLpeQS97H9BYdLfjfc8DH/d29SqYI+6bjSL
kgPp0k3w+5a4pyjFSbHbviBFdLp40Ymk9M0q+UbbU/+1bx0SHdg2ye7g3e8p
0/t+Swy3FwdPqL2/kl8gkS/PyyLysveESzIDlfaMzab+CoPRYigP+gNHxOQ/
4V8CJmB+W+S14KG7l6tmzPNrxCES1FkORv4S+J7OkHKhHlm2WTrnR2yaBh2d
GA2IB7o9g5M/lCAjQ4dsulRFbUgLu+RGGjolvp54ZDrVQwMz9RJ3iuGY7sul
8W14VNEAbhViHPR39hruESB6QcD59U6Pio9+i9iQPERo9KiE/eD/8wZxr89o
TDkfwTNNPUUI4lGd7bm4V45ZK+Bnoga7/5zL9BqcNsA+VvBTbkDugvdlcuH
AatXZDP9HjJpPtRwiu3klICE3R0FucMevPE6X/AH0wbLnuADmQlGHeSDqMMs7
sc+92X0Sbwwhw3VCcGrp8qhd/Nd/TvrhqonBbu3SvIS5ftk0lSIWNVHVgrmN
+J3yWgT2WDawzQJYfIG8AlvXZrc+KFpd/A8EXidfh51eyu50q+iUzHogxwJE
lAn7iSjsSKzKWhSrqjqfgmmWODpVZboMcBup/AxGq6E8YE+cGMoj2YYrpEHd
s3QBQTBluw2qkFCqN4lQLA+E1FhPBI7QTO0dmcpQLxIku8OjgVXFqirUMTot
Sqaoa8Aox0AhHoBfl+8H8YbYSh+rumlLiQQM8WipJ+Z2n2ivmoznWHaJL35X
0Lo4BTaZ8hZG3sW73xRhxRHEqUJy8Zo3BLYxsZrBqND/o9hbpvxVxAUOeq3Q
M4puJ2L0K2Lqi4B7uDNx8jtfF9zrpsYQrh/ajU7+qZAFGKeBxvahYXbK/Ob+
52+k+U+81s/8z7z2E+Z3UojsnRZEU6y5hHg332/dJfdXl4HviX8lmL0vBp2
xF2lxGa3ly/9rL/dXy94AkzJmz8CDMQvltZQpTmHNo/wkg/Con8GfuU+C6W8
ilWY6W7vpU1+39lO+UIYOz/xrWK9Kg3+kLUyYrVGOSzG1q90ODhirQrNNg8z
n09jVxKxWr0YHoNR1Ur83KNETCjnOjHIXyDKltZFQ/T1wD/ATbWWzoELXZE2

3Ca1cp0Tpd+jhWnPskfazEZ4Gc03fCtY1wGR16jdeGSF+4PQoitKuptVz7+k
Xn0sEbZOZtEf4R9xayZkSEuWXnLa+QQV7frAWY2KzIZIO6+Y+JZ3BIhLHsjX
5yS++v6Ew+nafRJT8uQ0vBejexMC+KttiC+LvcVL3s5BZI91IXTcbgocx7Tt
3XoMkSyJkB7lbiDEAddkXiBircATQNp/JkMCy0G08ngM4y9bbjA+1GZpDSbU
vgtgfWdi4CM5a/k8PHaYbT6f+ESLMz7UGtdRXHTQNxaWnZ/eDEDN2YDbmbDy
OomHPtlCctjup+9jUY5s+wBsUkJyuA2EH2QqmND4dAZNXGM+eVUli1rjPSh2
CfOuz2aoTM7AyU9eVqmWjJbxCJvfcgTPG67wt1sn4+k8zBYvklDjy1zRsgVa
0OpBS+AkdvFWB05ihdda6+SW9kQiPtHJ3yUHoXPKf8Sho+iCkD7+23Yrnc05
ZTx8jhdAUUfFx7HXUXGnwMkfEYMzljlaFp6mCEtCBlgH4edx+HlhxunxM0N9
gocNDnBilyLxawMxumVgnYuXidbDqy1snWusfxrX07IXpLA7YpVgCf/hthwM
L58QqZZiVkmIGJCry2+rwypFMGzTybFFXn/n430oeCtol+/gHwpRB4HA4z/I
NDGQILKL0z6UWIDUMySPxs5HEgUN7mmpCZasi5/JrBPw7pgnh18v0jHxvHbr
XAYJIKy0Xj2xzVsXsc7r6QhZ5/ludlsSaewW7UJuucuW27xWwsjFq1IYleLU
QrN+zWz6Sfu9w8DCr0DGYuKpsEw2eE1Qg6x28dy9ArW08Vyy7v/nzg7eRIF8
FOwl73ktif9YDGDWxnWe0flf0CWLf6asGyTH8DSv1JJp4ghy4Z/YX/wH0KI
piR8jE645ifAb+9MwscshCpiq/R3qkO2SpqGLxQOdECI2fCWngrvUE8KXsGP
hndhZ+b6MQFqYLYZwdYZ4Xw2WReeqoMaVY3cROs//BPW35GE/09J+JL8Augq
zRHO5xvig4IU8EzJ9afgXQYNmFco8ugkZgrbHaBWBaBjhufftG877eINDXMx
IDTYPcNq+FqaynDqhgf3fJW4P1Lx5aQBp7rkZPux9r7boWmrYENbsjzy1Yxy
cnztawPDz+8YuH1WrO92kY/RUXxnwvuiUiBK8d2/gBsr8h+/u06z6W6Udw/e
ehixHilWYyiEeUUg4gi7k18q1F/EdAOHJU6RoAL3TcYEfAQ6t/TVs52tApRV
37ebTm0W9MI9FMHCxI+8LwvSba140/Be/9nipmHY2Kfjz5a/qlhSXuYKfUH7
N8MdbF6FmWrveaBAwdbKrqjOV+rv1IX0Qo/2KrRVVEz08J7hP/R9ssfTscE1
TTwguxn5U8w01hpX3gBLJQvt5E9EFQwxw4Gbutb8rE3dH0I4TF/hHScGER8B
C7ThjdtG1rwGVtEYcVQwhnfjSo6veNs7N5BYCn3rpKSCj9Lth29ubFqFKn5x
jMqw1Y5MG0u7ZYWuo3cLDhUgZHY/ggw/gOAi0yBeMtY/CxUCpnElxgfoLZg8
ljVgcNAVnRyGwNN7AYsGP94dxjRsPdafi1+fcQxlk0bx2aVsu/DqLgQjMLY
4m3rTCrV0RcY3q2BIh4DOYNvTg45xoanjQsvMxeFZ5XGgnhRSR3ehbD5qD1E
MyKFcjeQ1p+Vzn28J3n8PoJGn96H4k1XrbwgHzjYDKjJY/OTvHxjDwW6YzEI
eMsYZh2DZ0kJFvtnlULFCmUTXj3S9y3jfliJBKzGiQeaBEc6oZSY638oRY3
9TeLyuHdrNrQiGGzNi7JlzV4tcOeaqL+B6h/eWalQ/6AKi9MVbY3np4sGazf
0glKDdanwfbqbcLXJjff9Gu7Hu3/u6Ce5wVadOyydmBI8XrzsMybuTBSBXjj
tMBepChcPSbsNPPHyGroGu67WkOaopeY02CvquEzd1IsXghIh1ZdjgYimMhZ
dsCSaLjvul5dz8/q2p7ZVe7V9bsd5DCwa3hVy1rqqhddpV5dO3dkQn2LuuYu
OzC0ze8QHsyfIPHqu3z5loOGgNGko0cDk3bLrqRJG0a2LjohPGKAyWvXmEH+
2OFIh6Mn6gwVYMkFRmGCbAK1kxtROL3wy6NKnNU8jQ4YzqUK+Rp1lvCOJJaY
9rlZrYH59GxhYSOzFrPqIm2Hm003ucMj3eEpmvA8HdYuNwdb9WFr8aRuX54i
0G6W68mR+H5h70D4WXUx0FQblUjsa/hjO9C+jyBBb/Tk2LmOTJ+eFtDT8RSt
A8/0Fv4cOjvo5NVJCSJmK0ydA3v1zU+sVGO+EoMKFAYQSpOEimWvkfh4sXp2
hBXg+EY8Z2RTCPNHjbF+E45OI/wo0nBNNjXbWsgUYH5RIcyWVjovQBtY5GaF
c64OajCbJdWQCVi+vRdxvhQ2cLDtL8mTJwclCuaReDXMAsJk6HuWw83JWXCK
FXsII7zw1r+Akb2Tt8DCWq6calTJJ7LXeZCkVbhAheYTUjT3XYOahYltkOsF
zWJBeOx/EUON4+bdyZM+XUkH2ji9XeKvq8S5YhCP/6pVdBrhEXs0YAIBT7Lk
p6gkxSMGj9rN8iRevFvBSR6ON2TLnPyHP5HBIPG6pAd2zodF2aMT+WoYhYdF
M4WQD8laehyYgEZy/S2bcE/tpAR0MQKlAX0gJTJ69gGLRb8p+mf0Hpl8DHBx
KPQzOOV8Ks4hVuYhbjB2W6uCOKB58dR5L5BSaEkLHkqleTYhg2dNW9M8KxA8
K/+ZHMmi/5pdSfontIL+y7YK+IMZ6H/z1sxlvr17ULqTczYP15osXXKpJovk
F+0YQFZFHTBSdISk+8mCMWKGNajoz6GF/n93rwW/BP/PTILtPmLnQLzvcQj

dpUherJl8ujs/BWxAFZlqMV84LNp/GHUGQJ/h4vXq0Q25xctmB2Tv0Mkq7PR
9W8ndPuk9MlhchPoD8pnOZBL/ihbPjXbe8vn0R39yOdwEsidryjyaaDi+lcy
GTeqZajyKfK9eEjlYs14b5u1s2pTfae3xMm/l4roROypDYzBVmozTmq/a7gY
6McxAwilkD8Xf1DlMatC31Ajsxsxslw7mdyhNmdN0lLxx+7nionngON66DP8n
9l1eJDnlfUC+eB68zIUX3in0lCBu6hRIDTYqtMP7O8ouipEFQGDftd2lWjd
bOU4NX58cFPdTbf/ajudwRvQcloLiQ8ViFXdFBffv13sjrEtqjThhuFXzFqY
g29UB6P18TmP8pHxuwUXf3OzkFwrekY967DsCRwCSiSegx8VBPIG73noWSRZ
T93XbE7eaDFEP8ZY1uBmmBIF16P3qlIdHa8LWQl6s6lm1cPCt5pCerPsq4rZK
XS0tw8mPb0qGTpehsYqEkPSh0Cg1bWrAeF0lfAuSxl3fFQpguy+f+j6K7xkb
jKUvRNqGYs9ww85sBjvnzSKktak3Jn4Tbctsl/hE0dgHrlz8dSNbXshu0Qf2
+hHNjwkfkmlJsX1BLf+2mdiOd1zYkZKjgS+wR6CHOH97LX+nORnmZnN+oVxp
AL3epM3S8GlwTeEFpOHxSRikgJ4amyl8wLs3QixqefNGVORcRZGI7WQEsENq
/i9RSgCLyTBVLn4ZGcezAdOkD+pyAxiWq7G0UNT+mvYfBjLxTbiy3VZK6p+
hZArZRxbZbPjLuVVOgHdPCya/NcH1SLc/dTLQsCoqbEJel/XcR4FrMZtmC
bRMmdRhX7FfhHSbf7+RGnM6ePd1HW8hAu8tutfkMDj5d8DhcNd7NtGjt92wl
DRmL8j/L0Ch5htv5w0TN4WG6P0NRWI+lixz8k24aH68lgGmCPIdciQ58bx5b
Or7kSDxHGwPo4aWIDSuJrAxvPkoeld3BHxarQWY6HcFvNHZFMQXs8GPCaEJj
eBrdQQSDZ5avwwWFsxc0You40gKAZBgMY6BclEjZtBjVo+ym8rpCRM9YvxU/
KMVsiQkFkqUutPyj88e9n2ZJlWVecX/aKrAWZ6Dust+X1031qJ38klfolwqM
d+2yToP744PrRXgHrXV/SppNfeBQAlbbXMwbVIHoVoBf8vax/x3iBlCxcgDqJ
Xu5/UaV8QexmlYGxUo2dH95lUtMfqEHHR3z5x4xvPWW89WeOHzcw/g6g/lyz
AWH/21SX+1isWOUFFejBgNld+NKviqx+H0CGrimMrD5AL2d59ZEwbvTj/xYJ
4347Ph+GTVZ5xZe3q9/DqlFQ5adtAfRejZcT47mR1fgBB8AGYAro9wREN/ur
1xD8VBtZNRzPVeL54n0/df9raObZUAaAKn2E3Qz7o9DMc7wj3MywcDEU3OGZ
RfFcd/vUluw8c7l7eHz8kl+68codfirjDkT9RdBHFz+HisFoMZWG4W/az7OZ
5msDUdTPRfPD+UOQmB/3oLPyCJagoyW2sPt3oiEA5ty0qTdzkvmqDtT3PTIZ
+n4eGaMFILDyQMw2Mm0SPWoH12xWQg+PzsH/Lnwr43iVx2N08aNiKroovt8l
88ufwPI9l118yksikMBdw53yNxxXohLV8queTzdcLxqaqHV9ekGm0ctv0S1
+pfTtZflqsnFKllNLsn+QrphFJogOXGI0ijx0mQjYv0kgaDVPKy8wjQZeBVh
9NDUesgP0RuJasL/eODguzZm0fSljRk0fVlpcLHdAdLlpglhrMf/Z+BRKcT4
flN6zXflPWminmhKN1wnGgRRb30x3VDIKfCokWsVG1NcA5qmyFbLTz7Xm6Y9
aZp+nGxERodsTtF06uYUTS/f/l+haS07LESY+fSAWmVGWmtZQa+0Fblz6Ao
2gqSMj6RKGrp5w+zGefL2xj07F/Jihzb1BYQQdZGaD+9mlfoOaY2rHo5wfX
0fnyogVdbX6vjQ44XPzqdUQV8LhfYPXF8mFUw45sul8luE4+mclVXXNeGr6b
TTeEbkyE3FJoeiJkncvO+hgg1PAzYUxseilA3SNzEqHqBcmGEyT+Oj67L3Q6
n+0LnePZ6OiT6GxSnYIOfvobqa4Eyex2rQdllZ6m62NXguEWDS/MawG8//5
z0rg/cwH7z8q50Pg6zWSvYZXbCDpBb6aQbCF7Qy2TkEPI0sFSX4UVs+NwnIM
LLwO2iEop2KhCdrM1AnuOjDfbaJzUJg5P2kJRUAisooBHJSZWGw5F91G/ynG
rCdzfsrc9Ebi4t5lzH5+KEj0N98A+sd7Kw1WyG51ljRtf+5UpeEb1vYhnOPW
9hLOLQgkka3u359ThLNQfBgwoK5MN7GO6FemUHVlyG0LWWc/iSoi8QNNpDv+
U3SnPUnojqkv9Bqe7gu9Ddno7WtS0MPPWXuhp8w+T0xiaVWq+yP8aXqlf4Y+
+bdqRC/+YYY8ffaKTqzrw+jdhQe6maDk3qCwgpXHBqgNfYBqn/4dksjdPv0H
jYo/8hQ4y+lA+Xlk8Xnyd7gpm94tcdNTSeJ/iv/fox5jyMiNBZE5guHjQ8jH
UjSIEWR9OZ/TH6TYk9mQnkdluaG8SLUudJU64tSHXJql1RCq0kaqTaH/l+9p
o6OosuxOV5JO0tgNNNhChCjNMQqrYleRmDjylUImdJMold3uiDDOYJ8yhwEM
3cSPAB07DV1VtlaRATOD4uwwjuPOHNjVsyd4ZjQf2CEoKyliGh8BXafY4NFZ
XQifvfeV9VVnXS+cMYfu3VOV1e99+q9e++79777vu6r4ESPPeJNF0sckdlM
sTw3UpEpevliXtB6zkhpllieH6nlFj3TI94csWQGzbiK5QW+tm6zsgne1OYr

WmDxL+M5pMiGZlo8S/rY5ov/40Vr+DL2qObz0zHd5OR0AZauZyqL/WFyrFeJ
zQRiGIAjLPhmaaxkhilWUhD/TnhsJFeS/iLFFykeXH9t35IKfxUPU38l6+vi
wfX1578ZTIEtCPbwtLUif+aU8me29hEaDOC7kiv3sZ3Dkb/P+sofBvBvJ2d1
S4qsZOcOvaDM0wTl2ef0guLP51/ELHuSs/yQCGZLqYVnkBYuUJXrA5SUE62R
q0SvMeLhxNK0SIIzrDBFyi2il4t4bGJpeqTElIZkRModojcz4skVS82Rkjyx
litS7hS92RFPvliaEymZLo3CTCtly2+SVXmxWtrX/8xU+YLnMCon7O4k7Lxy
+7NJqlxBrdCUhJqxP2rflc4e7FL658o+jww0MshMU/t86H+Nze8Qs3u8JGTE
/hrj/wQ7KHk0T1jvzHVXeeXbfq1wPvDozThoBWU4o4pY8AZtx+5oGgOGL159
XvlCm6BQxYtJypUNB2H/tsoTbvVW168J9ZrXPtzWzflw/UB0dxC754UebnV2
y20GtsQXuG1FNk7aSAeYQzTTOXFyw6ekeQtXWPw2X9unZrHUWKq4uDjqm7LE
LJZn+N496cs5Fplc4ZnKLL7Ckmx/WuROtqS1A72DG4Y9wZJcH5IArcfIMtHV
B06x5KNoH0nmsB1EQWU+KoV+sqITd0O/qtq0Q6uqBVC8E8e0kBXk1stazDSs
RBaTWSm/oltJ1GDvc8OrQRxFW8pm90Zcnf2uZHoZgF4/vKSnV3l87mO6aZD4
NOT/QeJNEP9fFweO5yB+/yDx6RD/UIJ8P/mqTpYtazioVJoT6GzDKTSk9fvP
ahUwzycth7qB2GocUmfws6gbWGiaW/7mYnKN2TCXEjWXgWrsfq3KbPdfqQgm
XUPhy3RJEq492zXQy5JxnaTD6h9YKOeWzbrQq1Vcf6Tm0sMhNkNhPBQeA12h
03k0PvaNzWR7LY5zsQXpSVJ6bjsNipcJfud0YAN0/4lj47ODsxf4R+m27Ofh
whJbtMyl6+WCs2/tE0loyU9mUJc61BsPjGpJ039b77SZelmih/SJTH0KKOpd
s0hXkKtLNKOTqtlxZ9SwzsD2acs3sBx6rmevjgXIT2cP4yQ5EwIEmi3gWJ51
fwhdxtK45NJmm2KCHikTIJXeDync65uAN0MXbUJSoXnldxZgcUVt1g2/SqPJ
uGT4060bx6fhHohoXgKHn6YTjLg4xHWcBblZQVJv4WKn3dr4qZEmcyDiNiVC
jnKTm6rdHvmWbcQ8KI5vQ6r5aOgVHa1959Qu5RtX3C0btRJwv8CWRHYyx7I7
yl4/UF7l6iqP/N7WRM74QSnI3FsbldwILP3vOV2+6PkTjXJrY0EiQUTJUKnv
R1n6fMT0CxbkUyEoXO50+idXRblbAKt/0sqeBZmR8i+Sa09lyoom5E1HUVtt
8ykcYWI55aploaeMf00Ep3NshSpEueVek+6lx0QfVASOnHoikfyIKZGLfyUL
6tB/9O8mtm4UUYAaNeEmCtucCwHDvbcwb7YrMvkJha0Tp/Jw/qXZQkwJJyR
A1YB7tnYDrqy575q0wWvh4+AxMr3NWtWmsp2UE18LkZ+P0VklekSfLsbmmN5
copoCSfmiJHNfUIBhNkMr6jbKCxCcUgHccjqJw4vpenEIXsg/WCAb3P6fbsi
TSFRKI5fW3QJSO0qS2KTuzH3uY4DRe/8M6amMsB0k2zCaMnNCZUcGHFOaY55
YZUwF5f1ODymAwBBrnxeZabA1PIFn9TGUiTidZsPAeh0A2XvQtJ9tk0zXWoU
uwU9LtA3LaN0YK981GBTf+uU/6d0Ya7HDLan4fcF/B573GBrhV96/Xe7h+j/
81XVgo0eWjwe3J8vzRTHI5xpDwayXK3CTLEdrODgyfX+KcHzXN0kV2tJ8Lyx
SSyJr7Fd3t/WjQ6UJ5XkdFzeH/hvYWZqg7IKb94mj1Qy/7iLnBaxbFkkW+EI
5L/Zev4bwgwfJP/rRTB/sYxl2TK2dleyF0eSvW69HOuO/anMfv0pa3iskUTP
gQt33Dz6jvPIh7cwAwbV3WSddOmKI9Q1ETVG/qwBP9oxgo9ctNITPWyJoeFW
cti6LbEup6jTf4PruNRZegeCu3oiJleTrdSSAamOo9kL/eHrUxdJpopSKupC
N99Lmdy0TbHRfq0NlySBGlV6N50MSnEp4zveVBygrOnDQR4wr1i9eOXipxPW
pj93ABlj3LRQmGHqITOH+1FNGhHYK7/3cz1twmd0xPFb9F+onDjcHufgFwDN
iWFXfPbm4II1EfPBUXGz5rndw9tGg7zsz0gyCu0/V5f1glzwHxmxcnuiagMB
jMgfobD3E2E5NTM9cjtRZYCdP3p4luHum7JIKRzI0+AYio23+nVsLKNLlk9
q0Ixxv6tVNLm6QMmI2dDsQnuL+qZLvCo63VwB/zk094RruIXITruYpk5GZUSn
o/8hu/TGtLZQr6nWGY6vn8Tnls6zMpNwzttMbVg4HtgIvcGaqtyYn4b4hVr9
bnmsgZruvjlo67sIPTEjcpfTKk4S4X77Uf+NFZHFTiuA+AV/D4K4OBnEtU0K
iOsPiB3DEyUGzyq3DBZEPEV6Fr8c7OvU8dQZCglSrjj/XjI0Xz4FTLkclgbV
2KMBf+iN5bGM6tgCw0tscbQ4qcYey3gJAqqVglzghepAVvFLgXTlrlOhh1Wq
2NCrt6ENFzeFCg1+M3pXjS9l8gicZ265oLxj5RuVnUigv4SGD7EQehc2H048
owJoEhpw+7KrizUEgtiN0crzZ1pSCPea8GPrLvqkrTtNehVhiVqCwGKn0r7+
FyWVSEX8ci+IFSntibSIUYtgelMQ9yXyZymEX+lal28v4Yo/BCmCmUKLrVBn

SQeNggGfSZ3WXTEAGsCtILd8bNSWsgoNBzVE6ZmoeZF97/YinTzQNdhETDec
xe1wKRYpgyaQQdZEhxKIRVTK4xUYiBiuLkHcqyP9Pt3zW7rnw7rno7rnDxPP
rtam/rU4LJCTLrX9qFZxsDauBB3N1odHWG1JzUk1dnOAzg3ooyBoDf9Oo+dm
gqwZATldqzEK9MT0oISPQtNniYDIW0SY0qdle0KzO9bNvzUWxGwT3OTIjTzW
KPVE2DfjF1ip9qDpmNCsUYoybGjHgCbpRaJmdtEp68ZfYDebMBKyT0XSEiUT
wTqL3l43blobK2FO89k9CHt0VbxntBqohCmNI9CikxAmZJsxl2A008HwGYG9
bPo6gWAQq68otjaNhnQW1STjXfEk4c1cTJ3G6cYfl/K349OMsaq2aZCIdT2M
MI+NgaAVFGQ5hQMrdMSC9ck/GrHjkZT9V9G+ZN2NH8+UvjVZ68wqSan09RtO
3YwwRyB7tptKg75D1DpljBxnjxbF1t3l8bES5ITb9Un3k2JP5ZiJYBf9ICO
8ATyZhVkJnj2qOmgQO9KClr2Km3DKlZOCm9GcluOrXExlcYXQOmaXuP9SXBA
lqZ2IVPOZOD0qbUdG1itoWV6C29ANB5PRuNtgb7z8gexKWuCm/wngRGdkNnk
iqPX5oTt1Gpl2E5Dtwv/Vy5F3yQ0ppk0JmBP4a4zqRRP4NpE56iJRUM7P9OI
N5z5T02/BbKpRKI46DIH2D+Tai7wz4+DOvsx3GRzhOqMWllKxdgATLRCKnXd
pJpL/HRMftoOyT/YyJJfUpMzV6yMdZLQslank+Aybp3W0A2RZYqmCbeuTVPX
7Uq/J/XxRn0BFLQPYuAjWNAqVpBCCpa3NuaQKF7Jo1mTFuuuDiYwUYsqkCjR
Rftqr7Lu6mn7z7T08j8azn5kOgB9pYe48Bf+u0NtdohVdYVAQrQ/cLLmIn8v
guNAcE5sGAYciwlwcOhokTNPmlnVJzzKCXPnQqVFupZ81c43C3NtaguCOSzU
D7t08L0oXHKymPFUsK6lgar+O7lwwAmXTeOeEXclUWMhGmZSBHnFtL9STm8k
eAcAc1D+HJCVAg/rIKX0D0m6/ygPd62bT16Gq+S/NjBtJYe/CNyjVLqi9cAw
ogDTB1IT8cG7dRnSM2SUKFZvS62ilCqp5u3joSYOo6R83Mi02xvfohqQVng+
10SQwV7MuQVucmOjJoPI0sQsdznzCuea/RNBKiKYsgxT/qhREz/iNuic1dOW
Fhwzhfb8HujE4qfuyvihEHo4GhmkiFpXXqtbkILWJzuQVKA0aLtEOYcmE3qV
YVQeX0iGTv3czhLOgAkzJI/FLa0wox9S28LqSpzc2hpCoHPLQr1GXKtqCB2M
h7ov+e91891XA2LPw61nfvi4v7RfJpe0TCpTZwKN/jLMxAk3uTikCWkoZi9V
UHhqQVz1YDQiYqS4+tFn3cok2vgrAA+u6lNAf1ziGi7hJwbCZZEDcLE7UP89
kQqX9c0jw0PS/GdUofPIGWHFwgo8iJvusOvMZtL9N6LX1Wn8Xii75nv8Foeq
f+QGpn9uNOAqGOxC7jGYyecr7kOS3pGeM4OZfPbQlGMCPbH3nA/Y27A6sbqL
LT7kF18DUJTqoPhJA65dv4dmHnGXNaDYCOT+aPh49YwrojHnX7YaaRFnv6b
0PVGat8Dc3pAl5NDh4/Sxw7WO3ONE8+EPp8Tis3pGau8NnyOu6kaYnjH40ga
W/23nj3CmzFDXpdhZ5AylDZygo+UmED/ktP/57uRoD/Tpd+mT5/TN/1QBBrh
pat/j9d1Bsh2c0jlgHJSGy12E/mRw4mtmH8qUu0G/hFAkwV6uD+ZD3B7Wrt
sZAP0p70ljnwF+70szOjhuVMse+QUN93PbwArCeoAGsN4+lQAKQNNu5iM1Cc
Zd34FINNDuxZ4PJ41rSihnrRwE62k9pch9pOcolip920DwdD4CV0PjN6l/Hw
HgQaHXr+omybgY15Evx09KCQ0VP6KgowmMgZPcUUhj4QMnmpmKM9Z8OxUnrPh
2aE858Cz5VVkmlAr9n8z0CQoaq+zgnLgitoDmeQckOtomaAWqPmFoCkieurY
arC9Bb/34fcp/L6E3wX47YFf5ra/33yJsviXXO0HLOrSMRoIZtP+uFoitwpX
6JDz2lZ0pnCJRMoeRv/KfkjXJg6b/FZ6M3TC9PVOGukcki/USx0/y/VCT3K4
5a/VIV//rcun4cnwQP469q5Vxed+ZCdXVzqqZRE9GJwj97BRd7Oem4jLeibS
n6mtZ8wexiVpPeY9ZnrIIEMcOHypawwm0MdSfDRk5oDfdfCb1jzyek/UZ26K
+sxT6OlAejpw6deDa0jGr7wm1fpzpKq//uX9T0Ar74pqLnQanW+ayd+13eN1
V8IT6hMqA4dtlNv8ZNRpuYwdNXpDDOsulklng1QdAru/6fIY+qhm9I7oDNM
+1GLbJI58XI83njI2riDVboTvW9ZaOJWYVvcunOcwdb4yG9pmaiF+tKtBrZC
OAYk6PS1defgUmFpn69N5olnrHhmadKbldYuQhA6PdOCxyxEj6BV8k8fJeNA
fPIFKCxiJw347TjEZAOWrZZJykr5HoSCI7tUenu8uNsy1+2RX35MFQj0QWYH
ouSRSDR2+R8KnsuqW+Y6JL4jnW87yZneh5u4PY1oeNx/N1SBs7gP+QDHUYDi
VUimdkIQX2PQ3LHalXYsOkat9MgPPEIU+La46vojBaa+E33+bFr7S/aWz3Vo
j+MpMstR0eTpeg0FupkzYyK9lO+DvuW1qdMpRpw0Cy19n/TaGuAV3HSYJ80M
n/HPEZdws+/lAmZxSfrse9P9bt+8UBvnKzpf1+0Lnc+rfXiAwq9RCx8auO/7

ir6s+7dAtk9ak+YrXJVW98KggPrmCUbytJNOKBbaVpt8gm3QT4ai/JVdHt4w
AQyS1bgu+eA1qmlyVx2pEfITUCfy74Ah5dOgyNzSV/xOSCNPWOWYooTUJj/
IF+o5RHAK89Ta26ZZDAoboMs7vi4xTjggrOARbxjAh35cS9jDWf8IH1Kvv/x
43S8CQXRZ4BJlvjihvvAtIHki4giw6aHRw+PwesvkmZRDnG1sDgVxlKxgiWO
ynTHj7COo69wDwYHDqD+HKpYn6sV9DX7ThKwcr2+cFf1a8jq/luxdy11+bm
UAXHSq4DWa7mit4PZlrV6be/6x/nmyOdsr5+kB2iU/Re/RFfy+CjFGpfBHK1
KU4Nq91VHvkVA1tzjB34ITTIMAfFzPrn8ajDlfk6Dhi3nlYHOSu9VZ74QTSj
4Qv/Hfxy5ApclKJc0fAXhlfXrN5AMVvFDnRgYDBUe90efjqkl0dRIF3LfgCg
B7kGbu+QbnjSKx6qELwADQv6IFUaQDsYEO8HEu1U0EDG6ptSG7Y0aKZa4CFa
bzws3mP8qLErMIXfgviZTUlcX+4nzMTSLOia3OyTSi0qAzRgRdZOtL7eulTi
wliXQgaYFxpB8uzOvS9haSqQ6p+HwneoK3Tapthv1UAQ/ZpiW0f0NWwXSMXy
eCam5gvSt4J2zeaH2Gq3mWg8d1peNklrMEaM4UGcukMEgncarl2XGDHH8Hnl
0AAudl7t1nIrraWmASkq4HBIJd+LtT15NfkDyIOEkOW1yG7sZMUqtzxLWTCN
zPQ9qQSPCrmFNoKxltFhwORV5CsD/eG4q7TCLijLeWVaPIDN78WiXmEQAC9X
0nKEMgsY/yXaV/F3Wlt59W6avAZwRhvFH2Qc6r68L1J6VU8u/wes7gvJ1b20
lIU3JI6UZI3uaOjEszSRtTZ8fJk5G1MpPVQt/e0uxV62RMldtLsJesvylyTL
nKfGKO9coRoH8wBJrhVu6VloTdNQH7xlb4Zbzg50bV3D6epwu181DLM88q9+
hi/c0L1LVZ/XZEUrvQ79AGIZ9nX3rAfIOoPbcREf8k/TziycqXse7lJ7qN3x
gybBzQW+6ZxHlze6U72UvLB1G0KRh07zpN+YffQI2EdPP5yQ82Ooy0C4wUaq
JxspeM5ofeJ1egAFgT1YxVj6C2fCm7g9Mz2OxlJgwkJ++kQc/1tFuWkiy3dl
f3KiAkk2ciF4i7MRK+L8DLCw7Fo40NvWlbWDKTU6iofDL3KOQQm7Fc9EmyBm
zm2VudLI3PhcsTTutMIDOXDtc6nRG TGQR1mbG8yvkys084vv0IMzKHIGfOGY
Dwcsb/aFTqBHBvRgBPNNtRoW+nL24XDAVOXsWTO8V/JICPmV1QRbSkhofwZ2
FhzVPulNMI/AtvRJ7zLrPHjSKn7iKywrXrMITHh38HxW3d2uVumvYjtrO6LT
1zCbLcrJ0isb6h14npE/n21BwWFXn7DYaQFVZoviP/QzqmpsCyvlwzXEzveP
2EJVx0LItlw04KVqkBdR5TZjGzU0EYG9yH/qNhco8Ej38AEcDjyovgvoHbY
FX8Zz32zYXvsPMc0WGvgetYao81zNWtz0StEOIOMdFjEpcsdolXW7GXrPQYv
tC8+gRVD4QOq1xsftvz7SL4W4aEGNp+AxzJAQL4XuBzXu82CUvOhXdJOMrF1
hHrNa3KUFw/UStU7aR8x9kP3UT+UejrY63Ev9Mg5vSphptHwWZk93AX5jU98
D6EzaCNOZQ3nUfzn2VjUELcNukKn8/6XveePjqo6c34FJjA4gRNikAABBkSB
GgnUAAIOfkwiSORNQIYaQGyLb59T2Fo6E6yLSnaSkDeX0fS0VXfrVrp1u3bl
nGrXPcXWHwnBBJS1GChiCQjKHi8nqYtdhCA9mf2+776ZeW+SgYSW3f1jn8cw
9777fd+9932/7s+PmLRaXlZrYzvw5uDaed1o2WpeM4GNlIoMau+3l+YsyV9ml
z91slnKpiqtRYYMMDLjYZlch7m6Gii6q8Up8CW1CdsSHOtruX3SzFmH8r82G
+F/fNtOYOjF/YkMXfiXChBifQbXa1B3YCVJSZ1/2YXA9TijnhS5bAqNDI62B
yb1zwnWogg2m4LTwBvPFIZPrxrXUjQuO7x0X3mDCpKOIzgHctA/qOJtJeA+S
XSWkvVbVZ2PPo5pW77WpO/EH9H8a+yOrsjV1B5+ElrhxS/9zWJ9ndot6jGUI
WtneBaJykYDLRZmUKHFANfH6KpatTmOA934bc9vVcru6yh5Z5WAemlUzbSi
t8Fm7cy/iLehbrGrD9IVC3uKmnswgJdnZLPJ0AU5804uO/5EOvucrbQBT/Qm
NUBdZRvaOqB8oXBBn7uYOJ26COdGfmISLnFZ7K6l3OthoBv8xOLFCXuXDRL9
U3/c3u0R9g7XOUTkpP17TLrNpfYOH//sIRJtLY3ah44VhZ1gY3ZfilmanH8Q
45mFndpcTLjWDP9e7M5dO/kUddIKvBbQHR4t+ci10tAhKszj7yhUJ122zNZY
livA48jyglAvfpDUs/b+K1DL5fB/BP5/Yc/I59z0D5qusFgvzQDb0wJ9VYX+
D5jfNBolYOSILDoQITPU50V4bb3VpsF7EV7yW6v4R1cGwYX6soW+wNI+up4c
jFCGs7nPFL+i3PKQ4Sa0UyYS6Ey2MzAGN5KgUKMw/dwUX4tFzYP6xj9GC7lq
0ChiX1T+ibhIFDMzzu/N21eEHnT9QlaMpxJyNLkrdrD77GyuehtTbKqfZK7E
LqRW9drUp/DH0ILSdiKEJAftU6Nwu3HpRwbrYLgqPDNktjhDSE12h/537IBD
9g2SJd36BejOZ/5Kk4VAOlkcNGDAyngPPV52tcuMeyEw4ip8ZsfSA/pSbcMw

doPo3RKjF5yY301kgO2Q/Vp2WXpMQ21YNcJ/Ksetsa6aP6BqRhrpn6VgSYPW
ziE3vx7S7Z/X4ouKKE7yb8wm7WYRj/+tIEIRDGPBb2aEm8jov01Gvy0w38fr
RV1bNoDxrxMX2ukGgL6WDRZeKrL1Vzg+n3BAhuOKDPml/sA5TmBCPJDKH+3X
C5nwl0ToVLEBi+iLKwfpdsotWjN/9KBo5vGmE8FvDNHMgk6PBXy1v7komvex
DTdcb6GG2+UI2yqCWWGPFYNN+U3Kb9H0c/dG4nl9k7/POuJN7rieJpMPI3QL
OC3AA35zFd95KaU+lv8ZdDGO708YxveODnYlv+01dIT+6yX5pX/Bk6C5pHJq
+FObdCon+BCqm5j/UBoeHeqa2FlaDa+41GINO1vuNoedIBJ3RMrNUKNsL4A/
81nMEGShtY1UW1iFLdRmw5gmY9QSW68NPe5QxxgxJC4PDaRvfTkh9SNyuJMe
o3x0fSMmH0vI0ZSL7Kat6WTR6BOAtIDIT0ixuLdtLchRYwYKT4v5WnJtWK/H
8Nlr4yS3k4WVQwPmrZvhb/o2eahlnfw2MVJh7+FRG7SW7+HKxfrxRyOrxx9d
ejzgCnttLVkFxenBeT7IARxTjvq6GFNmJbDszdb9/nOmhyJiwkt3fvvgBrK1
HUO9x/PXP7/KezzfrRreo3KD/tpxeXR94ju8bO4+rRldO1hMKyCxCuDVBjYz
uh1GenhefPL10kPgnvUjoufA9q9P3X68/0Fdf531QeDVI6sP3m8w+XrplXDP
uhHRG4ftX5e6/Xh/gLruOuuDwKtHVh+8j2Dy9dJD4J66EdG7CdtfZ6BXRtNF
OCjAOH2A3QKul1KwIJkt1d5eX1qKkb86YB/5cjwjwH8k4aLfyzgP3efHj+q
RBgj6LSivQNVZyb4kzYcoJOLgeoO1ZXkHw8Y/pkwDO2hjRTfBMBXexV8dPm2
w8dtD5AZpu3OmbU+7hK4a6MTyyjEuy3FUkpDH57GA5fgNyZ3bY0/je1xuSBD
eRLgEwHfm2s1AyZOkWtW8XSdptqdTY/jqPpVAoWXOT4F94/4KY03kc+gihVj
sFXT41N/bQYPN1zmyCkWs19mwCeb17oyl11+giN8bTWgf8VMUw+lfjqJVs/
6v2pPw0qpURM8WhBfT6qGZ0Xp6EAge8A4DJRN5HfaalYV0T5CVAKTdMrZmQ
cQ5Hdz4YBJRSuPhplZzxteljHOq3QNIZWHaHhuHm8GnguCn4oW6mtBxdDX/A
Qf4a4MgejCCld5ZPSsoHFJPDm8AWAppsRDMJ2CKbUGdhHt5LPkny1vDPxNQG
dV4r/J8t2v+krv01ov3kLzbsx485ciP3F3yq89twKA2GvUZe1h94hDYXbqZ7
qnNqO5sbl5tMu7rKXe+b4pGFupoxGjmOtKQaH99MHX0cOkmG4dli8poTs+qb
YxwXnC7PuyKbwY/Da8dNJmuvDI7E39PKHU0WD3cJt6EPo73QKbJW8CXeQL5V
vptuWLj42X24d6/R5aavkSF3ASfR5H/mLnnZ29usMuMyexs3Ochsl2s+IKJ4
pxMhk35Mklk7vHVQlksk7JTljgSAmVj7Dpwb5rblY1HKngwq7OaFB3H9/Vag
OxcwhjPc4d+Xt/Xayi3vtLbcPx+vcw+2PGJU17Tcn9UbuoOngoJlZuo+m0
lIEU6gF+3GMGuUQMrZFCdY4csPI8Kb6scCuKcq3E7pnv5TOEKC3rCqbJ6mbX
BNwBmyfYtgRDiUCrBZNhJw2nb6/nwflyUOSOTtSA+n4z6/vNkugzSltbUHsy
CiKTAEnTg4zyb0oAgW7NpNyx0H6cy3BI4ZIYk3X5UqvbQU9M/zbWJfRvFujf
siH0rx85mWJga5Rur6lev9oqd0Nfplnwp/ymya3szgGmXDvGwJ6jQTmz110F
qlKfcxUKrQntclUP1sK4Poi3rLhqfFltj4qrqohRlr3tbFpgQTX7Re8+cTp5
RZ7EFiOjdCKnRo8Bv8wB2AzAyNYAw5yvFrpnTR5bgCxCB6q90d/1zlTWYz23
GOu5kfo1Q5Stjivem6FzqgfpTWcTRigi3ajTi6htJ8k4u3ObsDQThoKUNRM1
1LtVGtYJ1MROml/W4cfhGaUnJ3RznJ+mXPkCo6bFkoIHp1OSfuYSnjicjFhS
wM2MJQXcLErSTxd0pZf6eTpaE3+66OeWqlg/xzo4R7FhB7caO3hgLXWwqFas
p5qODUSjse8J7Z3YIBEFvORofOxLzkmmlAQdWa9D2QN6UXnOSOr7gpSuWEoO
/r/91NAEQh+JQHWO3+yrDTjR7s8I9VsDCzdidC/mcUjKXuhv/g/E8PZDSdnN
ljsp92Fdbmr6OD+K4+XVLoufXD4vaqUq+FA3tfGiKr0rSg9UI+JtvkR2P2W8
TVQYEs1g1PBuURFxFsctqCXEwbv1rkwx7dPQgRMZYot4cHv4bmvjQWfjn0y0
q7qdHW4/bbPugz/sB9mgtaINX56GV0Gwbisq/CZIMqS8Ev/Xe6iqGEyYonhO
ei9casW2TKnh9V7BXVSBFWC4s9RK1xxs2Njlxr1zJnFbG3jCS75VEXC+OQcN
uHYZg70DKyZw/jugn4Q2FFyjGQmkwWos0lJqpV3guewA1rgda7xL1Pgy1XiB
38xLqZo2+NVfiUZ9Da6ruzDHPGRDKcnLz1UKNaVd1XUdZ+xH8sT3tksyHQXi
rqQYi7MU59dpcU5Mj+BiDYc5Inh0wz78aPKSNzFoSCB9Y6dZ7NcNV1lxbg9j
l7v2JK9n/pM3Rh7vZNBOYqcJUq8gqeAkmlOVrEvfD471m3x8+RqC8Kf5zX43
7yfF4Bg2/aT53xh1Z1PIRGtzyCfaempYKMrsDww1jviAT2djNRoPBu8Pr6Z4

HqaL7eaAvdNdQSNa+NdMvTEeQJYVpm+7M787fJjtw12ch+FPpHEM7uJEHDsu
278z+Zfm7o8RESJJv9idK92E0Hbxz7XaoH/EfkWYDwRRmJu6A1vlo8El+W1z
FA6KoQtH3Sb/KiV7akybeqgLM/Yi36/rELt2CU8kZyUre9atWnDHpvI6QPu9
OrhxGtwtBldHpZTV8NJfoitzTggm8dCwPGLjE0rEf5wlkG/Wld+lQ06fHHUP
LvdIXXixGh6evjvGTxQeknnnqpOuxhwNfTYxHsUpajaVDg91uOMTxqwlJ9Dr
S9g8cGTmR5r6t+KMNEaflfjvVpFsi4n2D2p4+0p9Wi4PdTgSE89vAgEFz3dG
P4hn1s9Cfr57teBns08u58tFlgF3UvISoBODAPEi9EihydI8GDI2vWuCkBkx
LqE9WBHbOra9wR1Z1ES6bueuPFynokrHHfHbWG/7f6A7IEIOG4xg55Eewknj
c3603XFPnGgSYhYY5WbN2QE85YM9kUC3oP2TDNoMoaGr5j2r9eiac+Oelfr2
0bJYtbVhcnGhc2eedqyxYb/tf87Aa/dFhFv+YMGVpeBKWSwD1i+KHcQIUx3J
dLPt33NjmBMfrzCJ1ZadOQFJTCxx20PnDsRlvvZeUnyM+0nAkd9TKazncRiO
LnmDPmcZXs7ziRXDxq0qj/XqBJyv1X9yuCpXnF/CHLTb4V2HPZ6TojiY1IF
fDyvMhEByD9B4j0eouZP8/Fta4YRDPOQWB8BnE1treASUPC+wB14RAq3xjpA
qAMRMQGGGOzqPvmqyGphKJTfGQiTmR/Mv9na/hbvK4ActZTd0mLADwGzugFz+
IH0Ch26Rq7rW79DiYTqqqRB4LctF+s+4Zwm1KiqSS+9Dq1iJfdaB6rGgxNex
dnXVUIHbq31KANXVUai8TnEdAd0g53cDphz0mJd4C+vn0nWabJ/grxw3K/s7
Ny58Mvdc9WU84iaXYLltJ/1jRAuHtSt60Hri8nLBEDQxFTaJDXX+MWwqomQP
z+1qxo7NxX48ggODJoyNux8rviXN0ISMLcJPaca6hU5/pNIPqNyR+I1bSiuW
Dhjhlfo4Q7kDgF3rUZd5YmdR5CRZ0hw81hXkuCWfQ87dqzEfyEEd+x5eYUm
tl8UbjusYyl5/6D2oqKwvoK9L9YqPxZfqApNlyCaBV+lteLe4jT suoZ3TPCt
VcnOJHvDO20m+i0Xx/Fs2yvusbpWS4Z+tPFCGq7T0V7hWol57BjfWyE+q8ee
hl4SZeZf5EVadqVdDV5A41dzHt4wdx5tLQhMYZUXQpetzka0DCILUFwI9dsC
9cxzXuJfLyEbpnR6oaE5kvL6NPIML+Kfe+EPd6ygb3mIBfvLs/Af1pBtXsG
JFZ53stPEKgjDloRB+0HXuDvlydAo5UDcsNjA6et33kLqAO0u6EdJVb1XFAR
z4f6RzI3laNseMDL0xj1kbnsKezyhi7q8zN3wXt1jR2YaAUUmh29AskVmMS+
voF3kBVkC3rcy29aGfM4ZufjPXH2aqmU5xdTJjqBEcfJfqjskY/H/jf0xbb9
5NXjwOrw++j46eMIMfSjyUF+eD4gGAH88mT4vOHCC/0xUBzXH8FIOKtahOwe
cOw1n0+soZ7AIVZULNWlrGKuly9yE1BL2bRowxX8sts/Hqaw434I3MoC9bXL
e59DZuwQm2hMIquAsnDt3W/yUrAt+E/pmEHayAPCG4IDop/ezjPkb7Ztkq3w
+9r08TD13unAtHhmOz+KXpvO/y0jHuZZ1pgnBgrE2WzBMW6yt7AelM4JZ+MZ
E5ptn40Uj1o6v5o/Kn7TzJ1LeQ5p3Wo3aMyfIRIZVNjH0Tnlv5pElChXyg4E
WGWECaQaat5M8hnDvQmLLjUWXZXAvZ1wVw8GKTWCZCVAVpoND09zJ+62Bu8D
BwT4fgG+z7+Y8HCXv4VG7jU6WHhMZJcb9Km6FyMnqns3mzEUKV64I24Ykpds
BX/Kv4ktRvGPHos7vub6On5plhQTFS7ECn/NWGG5JF5h3OHIC6ZoxXOVTCz+
TWPxO2PFg9/mvyRBeAhUtB9V1+PGoo540XK++K540bNYtMVY9ExxrOgUPqNY
FA1mKC/D148e40eBkwA0RzIAWjLp+wtQkpgbpcdu1EMzx/IR/hEwjdlDnkDs
A4qx1U+0ARbtciqkUdUc46hqTiHxo39h9FgNt9wVT8grEuMpsNr7gYh/0/DR
Zi/XoV1U8pdC+4K+tj9emhLtcJeHRvyQTq+YyxrQOGlo4maggDTSeu2M2qul2
nhxhkfwJmbldGHeUFY9A6zGXh3aV+ADa1sL5vxe8BkugFFX68DLmK4p/8oB
3Nk1PpGyeLk1kbJ6+RfueMrm5Z8mUml/qGWakekYm7Es1+1h9pswuJHanqW
7dv6GfMclvgJ8bGb2qBgYF6XOW/9k1Bbntlyy5qhes4rzGoQkyfok2b03gFF
8fAvFg1oRVuNRdeKovltquew6jmKNamxoxTXN598ONXTxyrsF9tNoSvmevCl
zrOaPmaHquJp+XOjaRAhHJtbdFFlsmfh1UbxbqDK1IKG8Cvh6C5inr8ttL58K
v+/q8vQXmfAgVxyyzAg5ITKUl4yVfr6IKn2IIWFnUya61eiqxiXKWM1fjtNV
s1hHrG+mnpiz6V0cmmCmctRI8CsawXN4Qzs0IFK5X4J+8lxbOY4UuPcm4f4W
4sZM5aQRd3ehhruScB+X+KU76XMPxrkrCecUxlmZyqdGnl/HcF7G/N3QhYBY
2TETw4gtpndD1FhKwv4GwmKmc6IPTeG/Uc48wEcU3mB5KbGLqtmVjJfLbYR
Hx3H66qkzCpWkeNIUnYVIPNyswBmlfu9/B+Xp2ioK6kqC7ECmKmMNY4ef7hM

q0oGVeWAXo9JhbN/hhHnKTz4i5nKeCPO4hj01y2I85DEvyxKgfNQEs4w4sRM
Jcul8w9LNZwK4TzfUIAi7Gx6EbkWRfyzVCR2J5G4BUlgppJrJBGOkUgjEkcl
XpoKZyAJ5xHQEZSpzDHi/GoM5ys0SUXcOZO+oH0w1slkri8hVsxUbjdiPb1E
w7oOsYJNiHjOssrjEI0f7OU7FqVg0LO5Rgl5SAAzleVGAK/ECHxJ3Xu2CKOk
GsJePWtABWoGM5Qyl5oCDQ1oKZwu0W0qOJju8uBajUnTPk+baMs6JoJe5uGR
yrNub+RpjDqrengV9dnzd+qaNE0pRGJ1RmLvFgidDcbgLBQyrygFjbv9xfLQ
QOb2Hwrst4NfNO+EhwORUJ9dfaznhKenVliOg+d26vOT610O3gxloLZ3mVAp
ZclQEYag/FihZmQGMGTkgUTKKvFfJ1IWie9JpMwS/3EiBfa8NZ6SuDefGAvk
eaPaQFfzefpv6Njy/5///Scej055djYw7dNmnILUMfCYrwrF/phdDf6JjQYe
BmMz/w5NBf0J+HdsqMsG/Jy2/UxvgV4bzU6SRcwQ8TET2PcsFrLIEJOzqTVh
1+yKAuWZ3cvXLdakDloEynUU3LONiqMKoTFTec1lpTxBRZssiRMpQCIV4MF9
sSgFlcwkKn2oqTFTectl5fSilFQcRAXa8lQqKtxlpEKBITFTeddl5dFBVJgn
o0iYHbztKk7ztAtpOrx8SiqaryfRnIA0MVM5YqQ5KnXLXiUqGV7+b/kpqLQm
UdmDuDFT+dBiZXd+SiotRCXTy9ekovJAEpVyxI2ZyhkjaWDqKABtBN262LN
BiZjz0vCjoaCmpXLRuw9CwdhR1dKKTG1mYjEmVQfw5ZEAicsKVOxWAwkvjuI
RMTTzyrtkiDizazio+/QEclRetDX/m/2ngY6qurMN8kEnmRghmQiAQIEGUqA
CcYkYiLJmhAGBszlm/xM1ILils65O81RxJmAe7AmzgQzc5mzcTec2tO0ta1W
Tuvu2h+7rKVrQjA/heMJ6LoqXTdSWl8aqlGzOtows99373uT9yZRqErPnl1f
zsy83J/v7373/7vfnaOHUsKhUL54SZ7CJGZ9EouaRMVzqabk/+WTvA+ZvIJt
wj/oZXiqSJGhOOBAgw8h0vHNlnaiaxENWDw+k88kR37PSkuj9sl49r0m8i6O
fqHVuNeuKc+NGqU5om9jG1kAeVxPg7NoWouBqAXyENAjmzh27ekpdTPpnd+I
EHYpWVzOM9Xf5H0JKBzW09p9LZdXwER3ip1ENFQL9OsiHSDvsb0UQ3izSDPd
8q61qkBojbGTyla7BJZCkzfGOqazBykNSJAuEsluyaV2AJtrMMCEazIDFQQ
Of1vBFpjUtlJOiiWFCjn1kzFYqjJ8AbktSqxJ/Sxukp+laUvQSM7FkiW6+di
XeumtYWyYtIgMSpY7lgzJQEmqOWqBdat+XgeV2t4zFuTyuNyDY/x1ak8fk/D
44gmlqanZO3TZ9UprF4AgULO/HV65r9RmMp88M14GNTgc1XEK/RAXUJLHyLs
F4ToQdzFkjxyP6+CwPEiVrmiB3EPixj2sNgjPHbm7fPghT3MeNqOteVxs3SC
upu1C3zVDqbqFd5Kg2A+OM/l1qTRZr7wOWU/HY/1rlzNfcBAD1e+v8jc3pSm
38x/RbuQbT4oAoVsMduXTl/3cGsLocGKRqRydFN3vsQKvFH+4ZcQcLcdCn3l
sosf4EE+ixr3i1VMGXzpgJ+xKaLTg6NJMDcb3MzSolE+tArd53TXQmo1s4sD
rp0J8E4FMEA7BY0G34wAmFHrl3H/M8y86hTQR3CZMNzQvcu7mR4PjpwmDooQ
lRtmy4e4LR/+V1yPxzfaxlbm23BIXrPifzGOO9laycwHwSFD79o5F/zaPkZX
k/zNlaqUTcGR785tTROFsCYaZaXII+danr2fHwJkDCi7t0i9F2af+wwow0ho
cOSD4GApl5z9r5iSIN9W0bLeZ6yXCaeEeEqzBDLCamGlgshY762Rf8SaE9XK
5taKfb8G6Oo2ezLUfLAXdNO74T1zCA9sl2CznRII2CCzWwF81KYCluvXMV4x
thJRB6zPosKM2Y5uFtRTn3uYx3PQxTIRKVEJsUlg41m8ooSepIVst5IZY0WN
W+mm9ip6BKWfgV8b/tBiK/ljWNVuUgEB2VFjnXKJSvNDVeEoFpi3ZqQBh3GX
FDf1fXOSZZ3HRab4aQK5b1jLeMplRdfpVgrmjRXJckvRtSb5HZtaa7N8h2K
7ipFcC9gftiqoqg3QHUm7iHOxqTB9bgnWrHCpgceTPZnQQqZxYma8Z3eEKn
JuF9qsAR+wgWiPFBxUX8jmMESWloqwo3gAJvLAg/qIUPpK0loXq2xrKYqYX5
4tE+3D6OFSV3kVCSaGQ7e3t/iZt6rKo3ya+u4EqAxxG3oWFSx6NsKw/ekiO8
q327Cbp0a5KPLOc9lqY2a00xfjKWR0awYe+erWvYD7PKa2F7MyVnU6ppy20K
EQ0r1CvbxCTsogy+T3OeQTAGY+mBuUhVfyvSFx+zBGPgQOZUyEUtOU9iq7B7
WqswCzmrLOOnCSxSvXz2mmml+V2iMKjsEnCT9Rf5CseacSUaJ6NXVG/JHzWh
Ch5S0Xlfg94oP6CFjjs2fngxsFXhyzTF13rkgnmo4rLnh6kl5VyORJwgWHfi
P3jzBTPUHXewrF5HEuW+qK7xWlptVx55HAvkuL5AjCtZgXCb5b+ovd6f+6Ax
qeiRb76GMUs3o32TSZLLWSNiDG/OIz8EOXhkn5fGtEFH8IKVjtdqVwHvb+n3
aeMrpsYb1JnXPuRfTUyY7h19upd5Os2FxlZm4sY3GcMHbLk0iLfftVXhRBo7

O/IPK5kDgHyNlcGbvLrlgab7mDqh4ZwZtegYxNDx0Wfwp5l5Xsqmrk3B58vw
BP4yJam5HStfBOKOGM0hdCdla2oRgpfWOHHp81kOFC/kNaDuZjTJ+St5tYa5
Fy49KFsrzFZmhr/16u9nfGXjmXukx4lFt+cSnXdZcJ9wyfs/G2HKCVsiGK
2CQvZvlwNsmefK6CU3XO/PBC3mVZ6c21Gwb987z0ZIEWSYQTpxioZfP0A63z
oHWH7qQba36/KtoZ9eBKPar/Do9qN3ojWku+uUIt0KVQ34xutuYvyYfyeNcF
KVaxiitqB5yfZJajw8ftYzrr0TU6M6nhBjJ4yFcNQBtodr7DltUpJjLfWs4c
w6CJzCfY4TQeHYbZCb0g/+BeA1oA+ZbJJ1YobYxhcc8Hr7SjfeDUDKZ2Tcqy
JgYQPBFFOtaoFeDfWelZTpFSTG2AP8jhR7Mu5n8zXJ2rXOFRDaUbyCPjqyHn
PXoYj3AYJUPclSvMpGhV2YDjPG5+AE1Z4Xa0H+5wdXkHHJMGocN1uPgm98Dr
z8U9UzYe7q/wBv8K5gRtklm5WKH7jWiGAZMzb8lxydc4WNRBmqHq6ujwXWY
lkGKJboU/ZtcXWlqMkyX5wxTbomTfx4sGdX5NfcbZ53w7y9IX4JgGOSTc+4
ac2sZBznpSjLBMXXOO6uS+QMgmjDlgiZ7LGqFyGE3bIA44J1H3a9hQXQl4i
wiqR3yXoFjcM+9NKEtQRq0QDJXP7NyCYDKNof6MX7fplvDV3nK/Ejiwgyj+
mt21NKJPN4+nGz0GM6ris/L82Xp79CdwqwfVuli2F72dSEiRPnbsMN4nyQev
4na4bKwaOakloXxbxb4XRu/GDWFXjDrGN/SaQ89AjTYffAZPoO5wHcYDNq4u
4G452hBL0M2ZQ29jVSK/KQCCHmBNjTi6VgERYoKTEjl7QLdIHmfClq5jYutS
zsQH6TPkwUvAX4cl+fXl6hyK0mTqzg9X5wd789vP+HPWHg/GilvmSUQC8PKf
lvDmjftfos7cKQ+auXJ0lbvPS/HMxOKS9vSJ1sewlHJYttt7Wf9m+m2Unq8
bRTt58POUqU43aXB3tL2M4ECjkaQcs9X6OI3JLUhGImcQbOiepx5yH+bAfSv
XYrnPbfmsprLOyjmler93tmBDLkQuJO/BY2RvBC/JPjiafhcgpFmS48MdjgS
U0VIPngCS2VnglOmuHDko4zekQycqh2bg3WNNRsXmpKCyleA2U1KoWj0o16+
h1tWRBwJjtloTMG5r3N0e9rHINP6NEX9Ih2PC2zM1b4CgqKOC5w0gO9ckuz8
RFxYY6cS0dSjSOOM6y2DXm2p6wJ12+vkxbyxBuWzYpgS65bfvpo34ggJi7VI
KdbRjWxsi7CyFajZewtaZ7hiGfjPht6WmzRN5IMFKU0mBpBSvZp+fzFvMkve
H3UZcHDYvBFbgQk0jm1HoP2OuOANPjAp+OtglArlEqehbysiUjwXrmQV37+U
UeRfUPI+hyLVk3ysPTcxFCD9OHWNx3s6HHGobo74ht69/4SjCnbuhGcARtyA
mwzD4EYWeTbNmHX0xwLum0cdg7yrAQpO8BW90CMCWzVBwZwKxrL8lkoLWo+u
qxSs8NM0djvZjw1SbpqO+ScW4QbvecQAMhi7njqGNwwEYFDzEivw1jcMHazM
xxZTx0vUNSzxyuBO1OdDcY9lyC1pH0NQux9n5KwIXeuQg7GILVnInES6kLXC
RbzI3/ergzprO6jVVz5KcHfitlqNPgAcwXqMQQNVoPFAfDOO+9r1Zfj6QqVd
nYAcu7G7c0z871+x++L5L186PqunzlqcN6Rchl7XeSote6+XVm3zllc7zaE+
DL1+P2oI7xAU//K3O4PHnbTPW8MaWW94UdRexaAHe5zRA6OSt61MMOzN8A5g
VzI7GLPszKHfoa1BnrLO/FY8f1jNwRjVfvm0MnWXC+OYTjhbHlrE3goZXY
45hDZ9hrGr7OxSbxBORx+4JOo00LeOeJezd0u0i3wNjNRptMde5EkxHH59tN
7sTLo/8pKB73IYo6lZnorpPodqObNlnrJmKX70Q+6d/ZvUtb/QfEdwWE0DU
1+TRrhkicNFo7OupoXYMJUqoW/43Blkc83jpdgvdYvXS097eP4h4yD4rih5b
fNnuOvnuLMYO1OI1ZBKZ/L2e3SWsqbeMWYB2mN1dBYwwV+TGaUXYXhPX9fW1
mos7L2NU/5d7kv4Gea/pwW4TR8MgFHYjHsjU5Hyl1wx8DY1F1x143j405N+p
3CGPR/mmhjkbC7GvK6g+yMPrtZK8ohV7TrNEvoThgl3sKElOmcV+U3vChQU
kjwwiVd8fio5cf/leB+Jsza1sqGHCT6O43J2Jxson/HPoxvFDb3+2bRuE4yr
3oXPCjK8lg0V/0Xffi+1cm1/WUAFdnu30X7vZl4T2+KCIzPxFt3wmrQ3HWd+
ELV2o9ObIRi8UJ1ajN5CeCvPINAr3DfL+wP89ZbvdQbySQdHdU6P6mfZXNPu
ZtLcYcvDo/RhPLFhC99phiCC8D0ihNnDW0zhOy3he6ze8N5tbAbBBFDuFP3F
bJqHHSvloAfnCrjAlkcqACNBa2ANvhqObwaN5fPovit6KYnmYQdmUHWgl+6k
1RXUXVRHbyuV6Nayelw/oKyK5n0sJXjoxMMKpWQIXYrhXY4mZUyKTrZyM3sl
ZQKMzVydfCMHyO4oySN5dpDler1sVvFWYabbT6Y/jVBxTPRC2wWEXk9doid6
GAafiX5HQmiScPom1aA3EFPEIYA6IE0IYEzKHABJn1LtFdoxgyRbWb0zfvll
4XPE97iF4VP+5WkuOTzR7O8XguJUkO5CVW5vW5Thjrq5j4f62WRc0No+k0Ld

8HcRD9isAfRDDki1gsLLM4FRvOsewaXrwRWlgmMBkgZckxZcQEJNEAQjLkL4
0vG1h+QVooxaUftd0O6FDYE1fORLB6W2IUjSSiZRuuBgCzd2O+BXFqbAXIJq
n/5p5A0YCL2ZIXZTuJqfK4i6umgnGtbWhRsnyNPrsRfMOcbLHuLcumUWkF7M
EK624AION89crgztSQfkJM34ZYUveY2ZczWmGn7+CqXvmACQEpm8/nKw1E5h
WaZiGbxexbIH3uQT81TZMRw9GhwNl4XDOgOOgiSO4VLAsUuPo0+D41jpZeBo
IzCynwFNZ6mKpgzRfDj3Y9HkXxaa5pnRTJSoaLrhTf57PZqmtCk0oZLLQbNn
ZjQ7kmiMiGatHk0Zm3wrG6UDMOMU2npxis9WfMKucfPBF/ikFxNnstin3eeqK
wyAixvSI20+b249gKtc4dZwP9haFhbKXtRBhmGnz+DiT2iR1TfDzc41dEnXE
+caFm1woTrfUqQxapzN4ARK0zKR1xUmtgzf5FhNnDhfpcFkHMvaKQERnuHqS
TdRxpJ0LyDM/tBtXoTltJxlts1tbtKgJcnCSBI4SV2MpHGmpeIMNJUlaRq5
Dmh6NIMj8MBfT0N04rrLQWScAdFT16mIGhCROzPJfJw6xr20MR7s2aUuJ47j
UXPzw8Vxhe1AA+s0NYh4vSubiaMkopEiQCTP0akQrgDIXwG1glxKUAFqQ0AM
9oseHzrCqckWLIgukdOpQaXhSeKogrHigJ08Bkjld3GGMtXE+znOkh7uBqRT
aZChdStSaStC2mr1tOH2mw8VHEetyWWTG/h6aahN7WiCsQTra/ybyP5rdb3N
XSyAHIP0Y1q7np/rk93IASjPMdliMqGPXMICyNN6jr5/Fac0kXMIhZzI6Ycf
qHOE+xbaZy45E3kbb67BkrAdFuFHlrvXQa7mq/i05xpiBJhj2aQKf0zkFESO
ZZBDmMbJ0hh5Mdf4zEn2Q0zEM9Wj2nWqFCeAQHnWVRop6nYD8DSjjjV2vPE9
PWsDYjK7OiLZKjSZDJY74PNV+DTDZwt8BOMnNP4ZLxP/qSbtUgiv8pF+q8/i
+T//KP4dmMsUZdgMg+vATZccNy9hAWRJmq5ufS1DO9aF7kQMLgkMmIEP7ZX1
KdAwgKzSQ1uig2Ylg+uZ/bkkoz0T690nP+vol88npjihfgEmrfMV9jU2urOg
qalQVI6BmLXJpWmTG8ggu28Aok3wJRNj6ricdwqfjIK1fHrQ43/YMUEFZgaD
a9u4Ze+Z6jaK+W7Pn2XcSMRytK1mlqgb2X/kx0g6LFyUoHvDXqhH0nnSwHr
yIHylDLCLACLPk9+frlrUmcZjAO7N/LVj4f0Bf50WQowDCC79cDsCjDc3Jig
IkB7lItb28jvSYWEAYToIZ1L45DIrrJ0tgluZ7ErA0U6TpwsSAz2IEny5EUW
CmWeRseRh7ITY80MPtS8H4aaajhLCylj+WJQFpJ8QpuP2NQY0M0faWO8v5wl
0AdiwYEiYoE0TfIhbWxwQPTeHPgdHxLFUoZEMeZ9J0JiNjyUWiX5Fh3Wl9SY
Wkku1cX0qDEWSV6kiznCYzJwciHJ8Ult3CElrpnFndPF+ZW4PSyuXxsnV8bj
iSvt9+RKPex+jKZGEkNdX02OlqsK9D3cAqR+WxFUwFLQJMKjF6WxVgeV+zsG
tmSZ68O1vQL0ne+Rn2QV34rRD/LoLJ9B8qV55J9ejKMyYsxXeUy2z8AzZkDG
Z+JxNeNmHm3FjAaPfP9URjuPyVEzGiHjAZ6R+1bKxFFtsy23+GzweeNP8CrO
BcLTxkgj3ss2O3K655xxzmuRBltW6ExgJfxmh077l8x5Fd6sEJlDaUyDH7yJ
LSd0OmAUa20Lgs+npw3FBwPHcE0w4kwPDdFBcxde8rygo8F2dZnBjzeqLQBy
bJJPAHJaJxVqA+zScJbQMDaL3TkXU0KuLqtO89spdwFuwxsmPLlzmW+umqqj
Oi2ZEbCX3WpgmWz1lBiPvCCZYT7G7uy41aC4dzH1KZkGPvtVlp/Lw/2TpuP9
uVbmZ40VbXq9R35uUin1wl24pubD6wsg+EgyeAUlIjPU40fv6KZgLP/A3GBs
xYMiueECLeW7ahbw4uPgJ3vsZlIRLwR1BqP0GoUvAd0K8rcEVuQOJ+BUSf1
o5+/frzC1Qc55a2qbgA2QeJMJ4DgouTwSU+C8kPpVI8syF4cTI4D/57TGkl
egLz2PWhHrmb6bP4Kdfa8VHt4azi0RKDjqO3QHTIBN6UV8Gr7ANxhQRzexav
QBZWZYt4IZ0QklX2PeyID9gsUbTcNYfn0DuN4duN9B4x7MntJYgq4sbD4W2m
4jPBRBbMgYYif/fYYpwDRf3ww+4UVI3AfmqAHKXFQyU9kWWRPmYS8+Kb7TG/
ueQsYom8GrV/uaOhcla8t/VD497/AortQO7d7IlwUQWCINCikjbY7O7IbLxL
fplIHmLnkGkaprOR2ZFXmGvKF0fa+/yZ6M02aq/qaLAv5Fh+iy0LMG/HC0GD
eigII2KGVPcVRLYY2K2meC9DHuDMNCrUDX+ko05nT6hyy6yalgsix+mLL55r
H/bPLznD+D0dtdd17Kg0jlk0Af2bKo0Cp21YwdH80TQJFA8hYyVnhuXW3xoi
p1l6Bs2+cO+bWpZwCpvCEss7XHIW8p4zRF5V8oLk7Yv0ef3T83rpDV76gvf0
qDclBM49Wqhhl9tYoX1bNG9rpDY7IzTkXxypS6fbjW3n0Ppj552dUavnDm94
PpfVok3mWxcaLLfD59vwOQ6fE/ARFxskszv9h72qAo6qydP8ltNChG22cKFGj
NjMlwc1M427WJNCQTgiQwOuEdHDKr7aYnrcRd1zs1hmHsdLTCZuXN22ho1Xj

1q6Du9auOu4WWM4OLkjSJBASEAVEuiXhR0e9kOD4w2L47T3n3Ned917SlahV
O1vlo/Lod+693z333HN/3rvnngt/v4W/o/D3HVCORUA3GMePH28yW8aPz8oe
P84KD9ddrYn8v7oiA3nUnvOwPe/Q9IC3nuft2QO64eXt+T8upNszbl2GgClc
NITHWuV1uNthGCxqLT/BK0pGczZOIkVSIr9gBFvAf4PNXd2ptXpsZ0lw/G
EfbQUPAcHjwtfYwj92sQLHldhUoUdJUA7buKjoAoch+M/szSstx1A/Sm+Rbg
p2iueYvR/sxOGJ+ltS5Xa7mxaL4xZIUuflLzwWAODMblRnjAwfeGSJeZxl90
8HxID/pYD73VdDTIVzuXumbV+K25bM6XfEpLTmLPHWqwJ49A+DQenp/LbvsS
dy+4cCm71diQdUdHixFirKUO0tlabW6pNOMojKcDRHZaZKNkQvtc+T5LUzv2
fQvwaM0gRp7WCixZyfyV7rOgKnael/ApkBo6WysdilZnMxrO0eDcP1GJ94/n
OJPp465HPKfs/+ryiwWoe9Dze3YCMOYSv1+ywsC6jSxuTvoiOy2+Njffl40
9IR2euTVOXe7lqx/RofW4QHczPU6WgKh1L30Tr5woz2z//zywMzzsux2CmT
/GWbsNHswANtG+6OnDTXfPGCPHMPvO4kD/Px1N12CbgmhHTCA/KXRKCKSF0i
9/BTcXvoVFyia5MoeS07qORlgi0le6LFxrM+PkVI6caRQzny1PwWikzezOa
RdBQahDR9F5g75q4bTjaZWE2gngWpcTKt+OFdepowCH5shN/DSer4Qhsy7g
aRxQI5eT3PH6WPKk4ityEZcdMDt0wgGKOHAvlxCIJmmm1zvQvKC5PVqZIGC8
DDVD1qGZ2xCtlkohtlMhDqgKld+DK52c9m5/Nn/EgzF/TRzXJSe/AASJcIN5
XM4yeawVlz1pdkD4Jv5SnK9k8fSwLBtwOuVzxVGSldlyQqSBVZMacye/ixWU
NZIQIM50HsWrj2JTotD0jhvj8WMNW52o4n9ODf0rXvw8kih3RynegNqenPwi
lhNIV9NmKc7UDqPrXbYRmiFUBK4/oJtj+WnSdlo1X8bl2T9eaQK7YXDrWHXt
p03gJ6z1LmdzMjhL5psVCTcCa3h1oY9loR5et77AyreBA1YK4/zC+yJz4iA
9hapkwkzZlJr576im88FV9E3sfv4oYZBH2STD9kscJ+RzcW76K3FWSuw8s+4
qrEu2itBLktuFeRsgf2M+LDyr2Nd2G4NEGASmbxrRZqXa7UCqaPRdyA8sBkS
10bLN4E8tuAytV8cnGPGhYzUOMX5JkG7jAdDuBRm0JO7f7hbPQlzxzBzU9NUU
3yoPiq/Ac31y8nJOGDrqXg9Y4saxoM8yD6E36tCrRkMvHAu6aMqMfmn2KOhS
9hjQi0bhffto6JvGgl6C6HniWogr/hGngUWzU+Pwd/5E4zBhucaC1W4YRQ6l
o3A6UHoVdPUa5CUy2xshk0/FzLl65Kpk4k9nAghy+aVA19wSOrK5+QHcA4Df
s39CRbRwUPW3zpZS3bdOJli4jV0loHNnSEape5VJtOH8KLlb80jVg9AKPhXY
McqCZs6baPF+UGDHS7hbWJ7uZZxQI4eDgeTcErlQ7ghIK12KLZOj5bmmQnj5
3dBSSJ4fAtJz6ldS2nBpHVquC7he/Tq2s3qxRCtFctMisl4iH/7iNlioBI8W
XdqABWjIT2Ca5u5MFXu2ZOSKISk1yC5DuvZM6dB+3uaXKqZJE1nv6aH6gTcP
7MfKHdHF+b6oP69GrnZIFc5oRa7gY/sZVYUScQsqMjryVTwPsAkDVAIK8OsU
bDAawrvR/4CfDfSrg2MG3E1Nn5VtgcHfGWw//lvriSTp44bNJ/WqzRKws1Z
iCh+F2BPPaeN3Vijf0UBiNRXAKx+x9WRa3URA09QARxBUarUrtk0kbzEoH2
YPVPVUU7UazTZSSIf6fV5en9GI0u5zpJH+FpGWmatjCdekwwil9qMd89rcEc
pOpzZuG2RQF/bE39eA1/il2HjAaWc2qoljXu8ZqKteL7V2QliWKLNTfVSq6n
whBjh8EDmf7CGe6aRvt+nOGYC3+scly70KmiVH22Hlcpav3s1yoVCloPfKKM
m/RoD1+xQON9+BBfEfu+bAYoKexEhHAu3M27pS0F9JQH95m4liSF883p9llg
OoBX1kHF+4Z9yXx7/fldaXtJOWSNVlijy2Czy+6oCtl0z9SKdqdgrjeA6q7
Gm9OuLFNH6dbTWoNdLa7/fXrbsHwswesOOn1ZWdp7mXcVUO7BoGf4K1yI062
mnF/U3pZ9br0RiMYF0v3XUomMR5Om0aL95vLPJ54Fbw9CI7RVfA6lXglV4nn
SfJ42OGOEi8yuCc4RfYUjRII1RIZU52RVd0ZTUx1CWjvMlu9Jj9PvyYPBHgK
SdMRHfkwVZGDKBlf2pSrrdSn2jckjYp5mTXIOj6KHk/KB2SrVP1p+HwLSpj
ml+imQrwKT8FgrV9pAyUek4L9ZwiQXRROZ2p4RRR+bD5t5lQB+fqUJEgFuvK
/0cdqlyZLwt5vhrcEsn+7QPqCYdjb9djl0Gs0GL/XI8tsOWZmG3UAyJBXKIF
nK4DHBDYSyZllqYHrNQDIkG8TwuY+EBT+0mq6gDUOD/0yAjzCbYMWB4O79DD
I4Gv2A/BP6aBR1uuMI5n4ZiDt50GVGUc80inccwTfBjrSRylatisDzNodqdH
P7Bjx/T32swvv68V1lnd7HmjHgQJ4mNakK1pkG83x339Sz3eyNIZ+I5QegJ0
LDRJbsQtN1BD45QuRDcc3fWBaji6SRCdZVBDI7CX2Aw3Numkfji6Git0kemw

KirtN1E9q+2f8GNS6B51F1Cm0Z+bOcEttpSI2/+JFFdW6qvQlgn9lKhR1uhR
iFCkQrIHQQmEf2EzmNapExfqExOhWJV48LjCQh1O5/jhFvIKh2xdtXKjIPfk
2EU14jWqfAq8Oual4FUxd//xlfkUZpCPTY9ChAUqIMnHVfLxaOQT18uHCFWq
xPFjCgvVJB9auFslO1bCG9z9sq1Vsn4tAaXPT3PWu5OByBXPulvCH2EWfrES
isF+SLlb3e2r+KJ31Js+fux0nIKa6x/LnGprbUTfJ61P3gT3e3eGprq7OVjr
HowRO5lt3i9vpPeXktb0gTY8CiaXn8Uwd3frHh7VJhe/9ahJfks+f2UPwH00
xjNwRrvvwDxroNRqWDee5guRdmt/FjeUpyCBzaWGmskoYXh6R781hZSCuHli
lOQ6vZJmWipNz8hplJCfH5sBMhX+Tnz08GPvjh5ecnTk8Dqq14HUBNwR9VsE
abGzxu9jL79HiikPug82J0M/lyucL8G8M/nlze5uOTsSs8zr8lrJLBFCYsxU
vPNRBl2mvNgpyDf6atjDR/jEpQK/5Jaqey1te7qFCOIhAFK1ip1HeatoO4Uv
h6gXX60R8PPAsWDQlct+p89fw1b1KQWDYk1EK3sWpFZgmTCIOY2az4j2mPYm
/Jgg/8KGfhfQnX1A9rvk7ECIXO0QQBR3QOUepPm4/BQohbFmgUoannKdNJBA
y1YqabzGq2lf5DvDoDbVTE5kDpCUND8Xv/drgK16YCSIk7TA9w8BF2iAu8pc
BgCwPnWwRkMo8ga6ybAiejxUtleH8zCkvsdnuiOwuqpUW2eTafL9UizHnseAR
XBXHwlrIRfk+wc8spJs23eSH6dUACelPtPxtS+hH1dQKwNfqFcd+yarzwqBP
fPcQNSPaHXmnGESJLtdyfB3nWDIEDJsfndYr8F6g2kAmerTz9CYKHBwKLEwF
jnoCmfbCraF+7hdoqrqP+KE9r+JcLVPBelqpjoC8IE/25OM6L6qm+A7VjbLd
8zdYoAXatEVDaa/GzD5qb+tdDnk+ruzchmqAzS8gL3aB8MaTslmT2V3zySkE
Djp6TBisdjgM9Xj4ssN9IA59rWcXiAXbhDgMYLetO13PBgjJQitQWgRlv43S
ByF9ssFQGyjs/9W0g8GIhch/WgHR6XsLQsraBpzCQSyzTPPbuCyKDhyRTG6
XO+a1eV1uQxUZY56P3MmuGaw5jPBh3BRVBavmtHz6B8OkB0bNn5BzDEh6QUg
ySkSj/XGQYrllhJu96pjx8grtVYDygJZXJSZyveE8xZFDwJ07JcBnOAHx8
8l4K2/pNmBjyyXKdWAnycJ9pWE0S4cK4DXs13HoNAikAlfhrmZ2PUnTs1/eG
GK9nr77N1Yw1GBTKPI66CQyS3csVg6+rjVXz+QVDWzVJXkkEz9aDqufU+Pdf
B0cfH7cnMoY7cP+1g68rQnGhRweWVx/ireLt5oOh6/HDk7wXV1F/J+/FVdSX
5Z0ZVEyZSeHWawu2vzlumHTU8IDAbRWsJHYyXxha0LU3nYdaDI98H+72yBm4
t7U3mTlv8ObqFng7bqc13miTC9910KupIM98DcB9ycPc3CCHb2wPdyIbMBvM
uyHSnyWBem1FVmZ0yLdsnscX/6PbXVVGxUyE570AhVW859F7hgel7RVw8Rct
FTgfwlCPPU4TBYvClFCXPASd2fN1ycmvzMNDXVXsaB5GEO43cKE+hAfwVQCm
qZUIUAk+/FGMyuwTV1fQ0IERDFnAO9p8UQ35lBoCZbA34aa5HZ/ADrfY1dKZ
8Vnx5/YNjVhpbLRkmzXCqrwOa9QE4vIKxQgEmC4S0otJJDosWQfN9pXfVxPI
Va7wABrb0FssWrdgf9jVWAgthO3BU8eGl14CDpJHUGvEwhDE8LpoADi+1uXs
W+7KY03UGViSRxJMcfIUbFTU2l57G37e9e4cgMV8u8QPHbSEu7AH5A6t3c5
na2Zh94MpLW2Aslrm3b8xLlOo7TU5gpNDI9GVkIB85mo90FD1NYoTeiv7gMO
eqfmNpscvc44l7xPaHVUcuDmGPU5ok6JWmplofeoCuXXbjdaPDle2a8GTmf
XG9p7n68QDLDqGS1o+/CZP93xe3zoX98AsfgX81P9ZT/Q43cQf006riBDkLN
L+4l+cSIGKtNG38Xj6+SmARITEvL/7YiLQyGECdB+JBaVBV2NuuyC0oH1+9
aAVY9jAkQbt8kBEOHAH3UV8NAYtbQVnYUp5hoPnc40XyoUCZ8pbeMw8ELYM4
5bU2l1xIKxDqIFkQU9xBKZyKf7PirvV7eNNEbfi6OvVNXn7FuRsKA97rs9hd
h2h8hNfajdGHkkEbuxk4Incvhj7n7AgznJQ/Gl4gVbkMSfgLXcg0Sin+3NFN
8/cN5E80N4LO0GAafDvNFWx+tpV+DPeliheNtzTUhHfjgpn7KNlml86WcdP3
NpgOssCdXWXKqreJNCCbefdT9eK68IS3gElbg0mayO7eT3oSuWhd3wYAeU3t
QUDqSsbTVnYJB54rQMuMWerr+PcBdxntlkBDRoXAmNLVvVfJOAudANsaDCx
F/mzPDsQ+djaYApMuMyeeRNnDn8C6qJQZ0DexVkkXj5quY02D/jeGzz0zeN
OsHHS20w4FbphmRy8nbside78uWZa2kdYKM0LuRKHhbE7ZXQvI7E21K4sdXE
l2MrdqLcpcvR5OEGQ+kfCE0eZ3+mAwBN0H9uxREvGxTEjTDeNMyn2LJu4jBy
6qvhVnRWvoKbCyHqishF45T2VZ5rMxNKX7SbjqbUmEE7X9lwpTYe/9MCYKMJ
bwVwY9F9ylQdM+Ys4Hib5k2dIDYEutJ3UBo16qTuc0riaz+YG+tHnQKf3d2B

Lo8j29DIsRgMj3klq1Tp7PKA3jTO6fLYDI3F8yH8eqMhIFUW6HOLDLjc7aDI
uVjf0LW7LKTy0HsmKizxR2yBv664HnpVG4Lfc4qgK7c3CaCZieV4jGeFozly
mGX/h+VASbqarYuNjgS0/d4cD/b8WZVwT3zeF09kFcKveCyelyBlqcuWOAEA
DrrnUf75mPUpJyJnBjipACxXAPJwtof8qiAOwNylL2sZRquwsi1Tjlbeqasx
MUwK+7JE/HUAR6O5QVOiuy/em/MQkPqWuuD9AhBdMHA5E8nUUAusOuPw1hAv
LeSMWwDGRfl7FR7ykd9EEugY5ozn/JRzmAd0Z3wNpIUQeLac+ivirBGDs3tz
WuB/dj2wx9MrJTyt/N9BVOTImehIXEDkREd8b6l7nrMRAToTPcdi8ffhuYen
gF8D8Qt9B+OpJwzbn+imEsTg9xpA6AGOUxUZdhOPUJJ4ztP0DFLe2xfHf1g1
KoniZjYd3z+8OSPfwC1xTfyr+f5pmu80xx2JnvjeeOexC/GTSvqdY+daGJ1r
dJuj4/qFm4DrM5wzRUV6ALEn8RnXgvhia/wz1BPWCDGPDsdiUJYYcB8DTvGv
m+tBb7dS55gWdaEb4nTEP0iXcl/8Q6qZfaTkPcBbD2kK/eqLy7yF5UH6buLb
0n8rtqdUO6NS5KnbolKQCqdSkvdyjdgCnYHI4wWG4HhUNVJGFLuNhA4Jlf/z
6f+exMr8xEPXYuU05f0WfY9Li/NWRjpd6P/At9DoeAr+DsPfTxYZHd+rMjr6
4G/ft5fmwqExdT49bv9pwPVM6D5rBO6TD92JwEREnISTPg3+dnEAhoGGH4iv
LUhNQL27ryRTU18YFZ7fVlDee8h+Gqr9GqYM9HI5qcuq8KSw41SxM1/HDqqZ
gUafsRxljz0sYE9N4qy6O3bCWttahaWOnCsdctYJsRrye5Y/IUarGg0G3/NK
voswX8dQvtPFvIUQsEolhtJdXAXGzo0TREFFB5pF4fBaZIFXum5wkmYQuD9L
dO7ik03A1JLb6X0/zZKALD2qYunlzm+WJeV8rWj5YFc5foo0+OsFNqedpmx8
qfNe1TfbWYS032x/RARxNX4wNCxKsTiuk6YS+/oruA8VtW/f9oW6j75IEH+k
BdjdwQEuz2bclmxRFC1CF6o5U39NfloPjARxnRb4QQX4GtdoR7vS68lswy40
UtDztWmRji8kiG9o+Tq8M80XxPGy3+8YCUrUQyFB7NZCte78ekWsc7djiWx0
8rlyLszcklq/VD5Yb9+AlqVRNKNAF1aWNvpkBlxOJy4himJvWaXTEiSI98L0
or8CLTtgPlhcjmfl2p+O+QS2f1cKp1iL87a+wEgQvSZNgZ+N8QKT5QhnOG08
4kuSu6avJlgMV7q+G4xsP1dG/vEj7dKverhrko2L1QWxNzN0qlhE8S6zpjD7
2vW1pxxmMBLqGh3qU4iKRPEvtaiPjIya9JQoXtlLlueN9uYaC9oyHelQtTD1
YXSzdNndidkhUVyizW7csOzEFmiMJJe4fgpmSP1UZ4RjLQertZnsQGgkiqu0
mfxL27AyYSZ8VBF/hY3fgy/scz3cdXoNq8yU53ZdngsxJySK67R53j08T8UL
dqTdGfUZm7s3So7Qj4koiGhR25BP/7GPuZKOcNqpLu/9qNxlFKPavF/dMWld
Cmz89gz1tVwH/TBCI1H8Zy10/XDoVLFQLfBwLfaMmWwjdFkU6rJwYBZIFP9d
m8XZN0bMQmAdmbi36qB/j90cEsVxtdDPjgwt6B9og8qYBu2GvQGyh7YlqEW
equ0mVVizkgU27SZFQzLjOFR9MMRX9Ehkp9oJlrdWsT3tusR3ef8rJ33LKVn
8cvljVTT0ub2XMWZrbR5T+pnI8eL3Y5y5MGT6MI3HOOOfEM25UgEjzSp/1Z5
nhdYtEHvXuOVf3qb/5e9Z4GOqsiyX/dLJyQN3YQebN1G49q60aDL2DoGiUwC
scUZDN0hNB8DeEa2p2mR4Uj3qrN8kul0p1+XD6MyCMMY0RnH3VUERxzD6jLp
RPIRXZm4urCAA+KceWzAhWUg4SO99956rz8hQpZVz/Ec3zn1PvXuu3Xr1q1b
t+pV1e0OnVQrf7n0g0p193ZcNzoOzl+3wfwl9ydTgwW4Jw3QrtxlXJJn5zvP
apvlcdchzGULd+BfyFxF/wa0XkbNMdSINKtFhKM6wHjj+1XjONEMt/KzlnSb
5FbWb8OJB0HHaC2Ku5s7gSjzBxqZrNZRGNBxb41gl9oSB6G0ewO68HtCQDcj
ZaM3qjb6f0AB59AfZhnXqetSVjwCjwRABoAXBjtOYI1DAXsitqcHgPmSIY5C
zRaAW24MjEymnSBdcEuS/9dB9oGvEn3EHclBx6HCmKNIGtqwXmXH67wa8eUe
ChbGOdVpyJ/57Lh+1sldhsgN5DIEZ4+iP3Dfa1xdhvpG0R5a5oad8HXiz8AM
+Z6jHre6X/VMrci07k1q20JKkbbDR4yiR7FyjOyefql+1jiceN3P6lawt+tw
LFS+53AW6qe/GDXuhpvhs8ncmE8mWGqG/p1n3f4NblB+MTyVwknZ9cZADQim
zg2Y8A3+4hTormkAuvE8UEL41jQNahFCNQ4JoR1BawdHKKYQbgH7RvneeVAX
k4Kv7kjvd6xNeETLSfQXZRk6PNmtTx++xkh/sZjV+tT+7kL25gCsR93ZWJ/D
1xjpvyUbq/E8rFplRdcZsIHCM/mb9W/Bzydmf94J1UNNHbCkkfjKfZKg/P2r
at8oZCNa5/s664J/havUADLDAPAIY5jMV11mIBYQY3C2qoZHeZaHtazyytjA
cBB7Xpmez8TaClgpP+NbAb9Zsv/oZfw1gCsz5J1i1i3ZWN1n4dVczpWfK6U

AfLMyWWPZGGFrhlG+NuzMZ57jWNM9+NVxFMkQXPfVBbpMUcKDJoighjaLmyJ
tUpulSumOzhbs2JYReWEd0KilNvrAtEpdCYxoi14E+ti5WDbhl7y5yv95UhK
XzYpSzkpvQUqtkrJw42eHJQdX7hUFxxJbklyZQe9/GCBKY0Gmhie2Rm3DGQA
RvhH5WSI+vlvOQOUYyDSapN8hCvcAej2Vw9AhxH+omx0r2joRgCOAQhaBiLA
CP/12QgeVBGopJzaqJFyOWhlhl/hqRROyiQNIPcyHv3tYFSLAxPFCP+k7ET7
X1UxYacMEMxJ986ULnqXN2CU6e0s9RW6niL8nmy0z6loe/M7cxAhVizqAllS
eEN9TeXvBk2iYWASGOG/PzuJiRIJxLQkOD8WqQ3xeYM0bs8AlmCEf0k24j9t
VqvaHYjN2br1j0ZctEbFkpxi/ap11jf5OFRwlpnMeKb5maeSK0aET4nLhzlb
4/Wbl3pLe2pbGxzcxF+HdtwSlndSd/+0aKB+/v6lGK4vZm6gsMnZoysPdtYoi
SYD2I/TiDOgSFbo8E7rSURzuz3k4N+mIHPYLFr8Jwc+gGk5/+D+v8A8nZX5Y
6xgbPiOaw7h1k7ObdcYZEI/S03eMKSU9+Cok74QsPlnSY2iNzTP2nSjpiibly
Oly5Ov6KKeEzBnPjVgF/bj4jLhQsbDt9vD3mFemmf2sZpEe3nTGvgcfxx7nz
Y1493voko7ZIH+O/dfhvKppVli2jHzzWvcNbgTKM+fjU3pwuuH9z0Ta9TunF
tXr9W/MzUsmBm+NEf2ff8frTbhdAtMk1G3Vy2QysQQ8Nv+vGMoi8A98sPZ7+
dte/XslvT7B2ysCbSDzmmvUCRjUDJ9KkH88g3V+KrD6QzfTIGznTK7JLW7f
9hFfZVOdLEqJ/Ya+PvLFWNLjk1xGYhqxuG8d6+87Rbla13dKfcDkRXjM5tvc
+ennrQpaHp08V7wg5/Ydn5/9ARKBMSnCnt9gsUDAvQaXF+A6+sQPoJw0495
eFC9DloxxviFH+LANJzaiq57IEXPDr/Q6nC9zC86hf1pPXB9H+rhyBhQi7QiU
Ls5XXhpY+WzlyVKt8m1eBJVPQfBnsz8MvTsw8tnand1xr968zWWMx7DSxWoc
NmdP3Gsw/36iedu8XJz8JdU6HHGvKNuxV6MDiCKAgLNsVxde2+nBJtvXGz5l
fKKX7dWydT3ODzV8gDvamDf9gW4cdC4z/Ge430BUdiGVVszeYmwq3/ngdJK
2RuHYmTe1M76ZZPkbDV0l/Rly3VxV455E7zsO2bolO7UaWJka381H+cK3fDp
yWO4zkYwV8qmCpaQrXfLpqBEGVwDRHW/mi/byzPA3mWnEgcMJe/DSbY+g5mN
vy3b35dN83HmiSEp21fKZetl0zTDVJpFVIC7vpXplxCCT1QWEbZbDckoDqB
BnblNMnWH4BiHmdow02nnN1w5toEdAve7x2+U9Mm3VybkM+fxl5uRj5wkUli
vz5eJWI32P6kYUfigF4W79bSMHQ5W82bpiJ7pHt0PuYybsNax5ly0pDIQsaM
WY+8fqZYaxwASziy4vyLsLxGZ5fXVf80sOWwtTfNDgiWUw8lInFwdUFJz4Dw
EIRkgIfvPsCvF6sn35RDa1+t2L6aG+YAM3ByeqTb3FAI0PQjbEnBhEMGtmYz
8OMXL9yYlv4EakoTfvhf2R++8OlGjWmNY2y1G8ewPDPdSvGvEMKaGl+p5MI3
WMO2K9WwKWP6AR/qZBWns4cJKIMeEZ2ZjV1v+BAruggVHWWwlsewEwQT4ql1
Ez/EiuPsAQQ+5jHON+yE1EZzRG+mGoTj2P4yYW5fX2ZzIMwd8IQNk1WCNgra
poxG7igy41+ymbH2N4MYMMnrFwuW5RB0EDog/AnC8cVfv9xNJ6MWNX4Md1Pw
lyMyXND9WqcNXvtYfUDAwQE/jpO5BV/4dB76juvxjR8ZGhPgHTN0jldoVF9s
qhM2mgxJnt3tuBWnVarcnScHd+cxPjG4SF5hkuaJ0ul85hcZxigCOumqgCD9
RJRcVp/k0fuSFal2ho74qzn+9A5fX5q7t4vwY1MmP/wpfvjGV+iHyASbygQG
DJBrduJuEG4nc0Rpbk69hA+Bh1F7KcmNsciTzJJE5EdwB1WbZUGtCfXTosf
gfGtPkkI6HzJu8WAoHbOM1L9slgTPuyY7p3B/yHUd+AO5krk1+eSHZWOQoNz
jw+aYFOs1jECgjkgyNCaTldBG57GeOB0jVu599lzyRachAr1HWq0DYIDZ0i8
9+7UO+BqL9LRhPOiJZfRtXgBfx5r0tEKCKtHeXADdeZYVSm7EQuiSS2VD8ES
uaEzigMR6Oy3M7oZzrjBz3TmKg0I7hT/sdl51P3g+P3Fsv2FB5//S+zg7iSj
uGkl54w75VsynPFJUrjVqhVXj1k9yJtqt0e5qZmmAuPuenbUgn3L9X27QN5d
bpAbV6lK9JBn/U7n0jijPoEUMJwaqd81/FOcjZajwHmfx793+FGcdHa3f9/s
JfFJYqzi+2xOnjS7hgVM0sJZc9kki1RRy+ZYpdn33cuqbZJnwQUSTmWeNOag
mb+WrwrgOt2E22ZKeWDBrGrSoVdwMTOHg6ZCkpxDCBX78+eSbuUGnbprfnBU
5stRet1gs4/Ch4tw1eetnCkd2Lg4j4CiKeWINbk0RWcwX7MfinBVtR0KqBg3
78Y2ioqrClurcoPWUDWQ09hlvOQCKJpj3QBf7JlZrcz+pQoVvNpv9wJ3fiRm
tQGrCYvIEHLB2Qr8mFxFwvs7ZVtIW3i/gJd4Vm1zGEmjk4UptmyQyeSzDGePS
PSLkKdQDN8Atku40aVI14Q/BW32sagpQi2v3xjynDqOEriLtAlAlCVxNYN40

qZzsKbSlroc2ltraOy04xUXXMXmi7ovzPuXZVCODl0wml0dCtvjkifEffv/2
xNIR51pjkyfenngohxAFkLWpKqctFCsaigR/uQeVP05FxmUtpLQ6UQa4uLrS
pW+OvCRIWcRdZbJpO1oGJV3l6+Sxq1KlwuZaStrYDO6Mk3VBQw8MXRQ1yaYo
ayvZznpLFqKFYgMrYhFo7KpKeLCDoWJji8tRx8Ft0e5uXPIBoQjN6njVRAC1
3N4VHM8rBNxdruwE2WCr6uDra+iSqpYps/muegFdphbTGMqiCAnFW2RoI7yP
SK5l2EAAjcmVBYmgZV8lrYmp2juVkrWosmBRAUKXK53NtOW0DVUvZhspzoSU
XFOlqilspiV8WjBHzMi2u4pR/EW43Z2zBVUJ9L3gE1rEU2FuWOWzmO6uMS0R
vIKngv+Zikcxk2WCuQHxz7DoWjxX1ZZLdDehy/z4i+qnyuTPsE5f+wuu6F1u
gwuzVtLulii/ypR10OYQOiGccI9cAXQFLcy1DLf7K1I2UhUwaRIh3lrJVSIV
QXKPkYRKq2J4JS0rrdmgwxYDFZWO7Iard9ns7iRSdUS4G1KC6ul9xPAOW3wf
+1wiNdf3xwmnlI894dCKMSyKOGUV8y/V74DE+6f0zmNrMIK5FkyS6G5C23Kj
RECSOf1ZZE9oWHgbxhpWFI6n18vzl93svZWj2fu9hYxiwv3Cslzora7UO7sj
e4l5zFUr6VO8jmxHs14PyV65zwW6XxeFRsC1ZO/wvCjNd1blsdfOXluY18/m
BVFumWuJhMuzoKMo4Xxh1EHawz0oTt0gTCDJe6PlvvQVhWZfM97vo5i9qkQI
QZSlbiaiXO+99rdOSgZe9cQMK6UljCr1khyMF48JMC4ZjUljiE/IPhKbyu
yt4iFSmXRRXliBRK+myfq1w51luSteNpLlIU4Kxq1oTESmvf7gldK0flVPKd
VFa9ZrYKn3hchZTHALYGoIJeBX2cA4behSCdrGoZ6AIQhDbnHolQKkvW82oF
HCQlsG9eOZtmCZ8SQqW8aG5vD96knIHKh0TVEFHf40TFmvG91LyazmvpiMlw
uAK4mAL89rjggfMxUHIMZ1OKvVCzoGesqhAdqJDAM6RCnHsUD9wp69dRoeah
lQuFmrfPW66sO4RF9w8/1zQVyAJlQkmCl6KhTS1HkorM0uQdv4uRh+vbuUVX
n8B2C/8gswrLjHC/PjgM6rw58juBRuSKZI+dGSU9m4duRpx72GJ0NDJ+drG5
YTVAXl2oCnDSddylj1cZaPQ07hXRgbw1NtUxOu7KiVcJsRrHZTGQWmz7yWbH
0zXVAHCd0rz2XBIsATsYAj99KmUI3CZovwKh4hma6sAKw6G48bPsobGsJVXI
ISTcyi+e4twhNQ00BdHNjoVr6VwylUzmbS5BG3G7ZaVg2frvYDb1XrFVnll+
H7eexSfT1qN4ydmqeHECE67JtriraXTJjWeRzgY6690e/1oAU66nSIXEq4tJ
mynpj3QHS5QPn6bytKgZq4ohUqUMC//B9USZ4oUroDSG+41EXiWQ1zILKfnb
lia8FLfE8HJ1SwPR3FKHI1EtjxDNLUul5ha/FycZupGkNWvINtNIapq2QrB4
lcyFsADCZxBOQDgLwQCJ5UMYCcG28usfD7jYoS5+jJwMDUvt9e1DRa3OKZIS
9vCwluVUF3yzJHojW+9my5rKI0n47m/U19wkb8R9edO9h8vIRtz0i3oORvY4
vKx1pC+hH8vS+4NM9zn3gDC//IRmKdNaifhanKtffzBJ/rraL9bvoIX/ZSck
gYV+00zNvt+ymm+14AAjX2XErLKH84kR1PvmM7h4zZbFe1mwwhxYmE+slABG
WxrXd2DeOV+oq+umTq4zcdCitWxuz2vCdOWFJ7it08+iuGC5CdmlGd/kuoq7
DJp7oa00hnSk17vS+CFO7vQxo/MIKpJCZ3I8GLI8QR/SF7eX1p1Jmhuc8Hyy
vc7ccD+qouhVcG5oDV7jXzYLGlyZ6Mpg3aNPoWWHIDibJN7uOFq2leSX11wB
MbHolYig3ZF7sj0vFsVdrYI5HXqh19ChT5YZlw7HIXSfeZveJ1RWjXW2An8K
4wTGJS+x35I4YCTlOLsBKL8g4Q4YAhYlQhrCdEgG3VW2OXRI3UGBJ8TJEFoP
QpOM+2gdekCPXYRYM6fixjqksf8RctwUezdCjps2w8X/KeSGQ/IPZ+du/ZO8
43e1PoX+0Hfo/jK6H4ZjTFORLZ9lf/gj9UMFkdoQ4EQ2QIUk0Im0rcG0QWe1
qTQGOY0LokTjFLj478MvaYvhNI7Pn+A4whB9c2vd6fqQfrNQd6Z2aQF8vSPW
8F1cCe3sBr1bGN/B15wnDlGsn9gK3nH2xHcWvOMJ6lGht6zJKELToVvhBvhN
JQjXdp95005eKlBkw6jlhJovKC4tESi0gjZeXB/9nBfXxZrKlqUDLdFj/0Y5
FVbkY9voPIRdjHh7fJUtVZD6VsXgCx/Mze/yJQ7mxuiNT2rGn1aHntChHEfx
nld92WqLRxGirHCpDWkk7eaTaqryOM4P9hcoaiY5oONojK69U+rOOEPDeInq
esf6NyB/f5zN6aeaiNO9I2LN38FvjLHm0SIC4YLLp7sLu/gT+s0/23w2mXTu
iRwJupzJcEcekRLf8ch+yPbgXzOsd90+NkJdYo6c6sSm1aK8vJo4Vd+Js63C
HfrJ9QBRqHvo97zIEXGdXkIYsGC4DcJk9X4BBBGCTmf8Wg9BbxBFuOYAXd2Q
/mUNgmUxBBHq1DglpRD+cQh0CQOe9YNCDf0wGI1izsUU47fHkA6+GleWyFsn
nAuZNMKBxbGj0jHiKJzMTao7u15B7V9aWvgRmi4RwT0bjZN9Cib47zRexyB

scVTDQNaBo8laXbxfNYx5NFTjT7/W6hhjajuT2bU2n2PnUsC4diqD6S9BW1r
9DEQa8QK7WNmICfWSJW6kVb/dTSSQID2rqKq7+/SaS5uePtOucBx9ONwGvUX
z+B5fkv68vN8oUPlxy7kx3jkRzKDH+8x4EeQ86Mvmx9e5XIS/2ILtkCIUWTK
0jnxVciQ27uWutXBcjXPo46li3gcZBeYBx0pyO57Mc2uWZWya7Qca5tPkmVz
qVtR1h9G+sCk2eLAQYflyWB1BmlpqsqAqjw/wqqEcdkDER2Jg6Qmt1f5TKao
3g8D6tcpEww3WsFPh0Ac2lboBzeXmDkP+Dgnif7OxDi1J2VCKLcjivlkOFsH
25AEmoM8+sfrU/fb8CqPCuqAuTliFtRJ+QWMvKWix7ryVanO3FEdvR4JhKOb
2R82kqTim490mgNa/iE6q6uislG9xb4OAjstN5OzOvRRF/fo5YWGV8W608IV
PXWfHNPvrFsO1po+f1fdckEXFPNqHKP0rfqe8Hb9ue7QwTik2tAaEvNrHYWI
Av3GIVZwJ62jcHSTe3ZdHFUpls+uBBWrEDI8u1pLbeRFtog7dp2YgqfxzLkx
myoneQP8ug6hJ35pxxf7azU3qnzP9tfaH9WiB/hrtaC/1IGX4K8VsOosxfQul
bwmngK98RWovMOjf5ZH09piVZJWf4ZG1ORd8WKPAXR1Wfri2p6CJ40vxPt4YK
l2m/rCLBXlPfvR6fn/8vqG+Go810dpambeY38s38UCbGhcl9Y3PaHetGLqGm
TNF+OZISbdzh6Wb0FOrgazbC/60PJ83c56q/iZvFTarPVbVf/r/kPQ14VNWW
b2ZeJkMcySMOOGKEKQyShVHRxF3SAb8k5AcVcSaTmQFB8AeuY9SuncwAKihh
EpvJ42Fq/epPWRWxW/rVbcX6QymFhJQkiG6RuhXMrtK62hdCK66K/Aiz55z7
3sy8JPxYbeu3O9/33rx3373nnnvvueec3/OgchFCj8O79K8pY4KqZNpncmu
xSFnqUWD3bLaintb97XUzZe4N9IPEDMiY8Cqz5QNAdNzR6kTMo5SXS2VdfnE
ViD+LwzxyUtqVtqhnKTmliZiW+XX5/cPwqQuAaW5R38IG5KZBiAzl3rQNixHt
y044cVBCGO+Y/AZ74wBLHBOjdvJtqn3mInzr/DqpqTc2urXOPZx7NFUcfhjR
WHKEXrBLswqW2rXGJH0I10dwXf6QsboLrs1wfQzXtjXox9Scm5trEXNzc+A/
13omuvp7/Tg/JhuVTAbI2BdU+46nifa4iZYQi4AZZfsctXcCPdWYB/sbtePK
pJNlnJyEB9VVLTSFVaSROfpcuqJXWWpprUbXn06Agt3B3OmDuGtWaWNW3H6y
E/SBIfcF6Fv9tPg+HLKITMN13HbB0OkOJliDFuOmSld3e35zpYl0e2cLKlFw
nQfXiNaZZuiXzpVHTRvF0e2JLov7l1FqXWCCBhdtMGpAXuZ2YPMHAR3AbZpp
dPsVvRgHupSDY3ppKz7Ocp+X1wORzJ0ts4jvuxHv0U2E9/Om1l179gO8Ef0O
Q7n+bSV9B23vevMkWuQUxZOdPsi1Nqi2wUfc/gYRzO1QYswyKvNRTtZcpgfV
FxJZ1Ri/rRVHMED8ir2xvEBQ3b6C2BnP1NISbpavtyg1FjJgd40lsd0il4nJ
ClyYdUOO9xxJpaAkF0KKcbuwHLHzcBSL4OFQaP5zG7llg+OR1qhnIqK/4S8U
mY9UgBxl62PA8rNI4d1GTgrZ/kufoZrBcwan8F+aOOijKbIYQr0XGXrLXB3g
mkbtIAVAZd3oJ1zQjZiwxDJ0JvIJl1ecODPg86sV91MrFWq953cmtGiGEqiz
sWuZiXsp69bcjrQros9Chm/kXbjXiE8pBNgMS19YmXWxoDTNLhwLSbpxnq+7
zEx30SSok4jB25JNP41NQkSOXxz9FathiZQ1+hTkxqAr8Dx+pS0E/16U32YV
4//Lsg+Yn6QUzmpJ5xbE3IDEWvpjyTvMrHsGwl7+jnU3VReSrS4md9ebWI6E
a7ejYOhnNfXOesGv3ko16oT8pOj3GChKs1DqCtULrJpHqNAjnJSif+Bf68fB
NQokY3XCCTpNMgkiQNB4uM7H4OGGYDdcBOqz5dnBE/Tg/YZglx680xD8DT34
BQhmxe0QSVyT5d2sjLN8NI0SkrMecUUPQhO6qAkVvjnhRxsGSarSPQalHyeL
C/iZf1Z6zbT879hhTM90Dt/XqXMM8cMpY246XtsEuftRE3SRTs2uvFOIWzcJ
00H0x21aDXySJmeDCWdqcvgesJx27a24nRLlrNTE06bp9WRPG5JtOIW0/YZo
qhF6x34bmbDWk1nTyQ4Ykn2ivdmgOF64roUrCtfjcP340a9uHSJx0IGSBfAl
FO3cqK/Mv5d6uUvr5eghhya7Z05pPlrbNmBErE6PiI5O7PTLoX93lwfAXaVA
UOhrkNtchP4ryZ5V0CVrRBAwZE8jPrrhMdpb3Au8rJ/NaHyfYiab/rnyUp4i
qiJUBy+euKq5ffkEEMBXuJj8XA3FqUIoPPYJU9zGkmtrmvBtBqXeAUwCQANX
4PP8AHRhlop8zAja0di8B0AfI9BNYYpTBrH503STQKDDzxpA66khRQ3yEh/Z
zH5pCQ0rFOkdjZsy2upUoCFR6rmxBzh67EZF7FXEGcQcHfIOVKQInqVDEcuY
vLoG+aLyCP2xxFEp6oK7q2E0kytEJteacf/aqKCvFgTBI5dxXITFvBx49Gd0
mJslrsLrPmr7kshW9Vw6QU2XKDVdelaqusl8+QdHfvRLJmDn/wGfogrCS65
MxstRxnWzjJkqavDyFJRJPcxudwcYPKwWjYDhdJJGi4a6KVbMphi0UYUWWSK

ORNNfp1+2EuhKkSfv15Qn4pRG2cXINs+VQjNa6oXLT2ZFi8FEi8L0c3BAYFX
G5o8xqlzSODBXd97aCyCrgcBUmMHDaM4tMyEu6uhgjsDKe7t+EAK2+GWdxTP
PKXkdiaviY1Byga5/8kl9DQaOx+Tf7qMxrxJ+iQzwLFGz900Jt1lIQghccis
tDCOhLPUGEPxHNaMHJR8S/E0KPNhwC6ZC5kSUVKmY8ZmZ+aaa8g0S5j+ggro
GX6ytg8Fd1ZiR7D7seZrqXkcfGQ25AeyP7SPDdvHwdtnRTzdPlease5BJ8V9
wNgBihp3UAOglouVNIXW59EiRAfurZVIKvgHuLsaxmP0eu4lxcMugX6zzYLi
pYwwlRVOylFDXkwNCFylC4QMIBeASEyL5NIIL4vAu6yhoeydJPUMCIL8JByz
uUDFSsXrBrUfj+WQf5OJs3eIOJijKT4S/yWpYVDO5vjg+CVCPBcRLjERwiVj
l/DXsThElGgNU4AN48SGKar1hYN+9Z9lpCvkM1VbBY3CNcc6nM6Avi0fK+IS
5cUqpOv+sdkfFfthpWS2UtLAlxB/5HQA6rD6Au9w5J5kEUtcJcQvZHK1mU0f
JcSsbPr5QvwcrA2Wall9FbYttA0KPaAz17ILWNLKkrPNLBkSGWge5wOrHQWp
EkfP11OtxFTw6PKpBd8maVuftPpaKQ6n+Gk2NWLuwgtg/gpSIWzaQ4h2MNvv3
6ASy5RocnaFtve/Ewqwad7VLQvTdhbSbAE3iUjpM0q2PfRU0Rnr3Ri3KHBRA
s4G508DyjMDOhO6gH7aUI3EQutJRMQCUJqHsDh05v9mJS99Agx7RQKeStssB
Wmyq4tjJx3lgd4rdr9hnKo6rAfUAUZAdBq/vlhfDCR7qjpK+ylij1rGLE7tT
1DesiTdSzR3aAZ1KmiCVgO4aP02hPD6a1FAuL5GxRk9twKeKIBgkaZ7MQTCE
uJ36mzO/KZc0pcPQByyxKOPXVqVeqqwlzLvH7F5ir1dccy07AFUHHl3wLEY
MFVWUyFYqSk+UTfaYo4XUgsDeZeLqClbOnzhUK1aZKG1fFCivCeiG6FBYETI
X7UcZQNAI42AJggMnd1zAVKISquE+De1/KrM8cvqTeFQQH30BNREHWrvEqXD
9dDrRMurfmQEnnqLT/2hWUcBOehawkGKJqj9hDhV0RRnHJXyQr0ZMZepKEuy
HCfJlQxkZWlPWDoRcpEfKmfKfjQnq7JTVKuH04Sq1+qfB9Rq1+BiegbW6pRT
1GooXKvuMfEiVTPvp1CrpKHqtZrKIKDX6pDZDazVKXqthsIBtfzzM9Xq9WkU
sDbXarWb6L+WxHAAxxVBSq0U7IEcN1BPoBMQ0yi0TX7ue6hmQ4Kplh2+WoTs
96lofguwRi8l2U1yps76f+Cn+y5SZrmtYezZNMA7/fWmWp/6gECnZmikqaTJ
fPjG/Z6B3lQR1QSL2Ehoa3SvYPNDovPu5PNNR7LjLovxMat74VI7LuK/EG3T
sHEelzhKOq/y5o9M0iacGEd3RTG3fbNJG2Mv3FkOf87EnITzq7FLkAI5M2K4
SyU2nDV2VZixkCx5BSRt7BqV9UYsHxLHL2DNe+I42DroY7fJlixg3WaXGUVL
FI4dDXZI6zTDJ5PQnwfPEj6bBUilHYIYL89vol0oCZOkoTgQl3EAa1wDYjTF
rKUhJkYa3qSstwyUkzZCQMpcwMYRoNg8F8RhozAEDtmpLVmpRWPq2FJlaTom
tDbk8kTDWOLPVkrDxZbEyZylNSn3SwehYRAK1JdpnLITfxyfeczLPJ6TeRzO
H+Ep37ygU/hXk7Qerj64JgLEoz80STfD/8Nw/QtcG+D6OVxb4dr5o69ubuCr
+On+kLbgrGOtcf5x+F18l14Jzk+RmyjodeNwZQmk+UBIlWhti3e3CM7e41nE
At6Fgupvv5Xd3dBTh4Td7dlIprSV8NaYkJEklD2Ju0+mQKCUSUS3gVYJqUG2
TK5+njhh95dSW+TT6Ce224fST3B9UtTmX5w4//KfEa1g8Xnle1xEbLTtYX8+
S24pf8QG3LypnCsqLTQ3IT9GwhhuAwTNgDX3xkbTIB1mlh2sCmBO4kylefuj
HzDysPAXrrvK2fpwx+JT6cO01GkPQ87D06UJMo2H2BK/z1e2XMNV3W00HRs7
j8kP0XwO8RjvG9FR/SMgaFF2kEXxp5jIUSxxbUh9gmrT9gUZqAH/X7BT6vMh
cqnmCPrC6qzbOK9Gh4EzURgaeiYM1OriP+GYwOfC601BVIVvwTnaUFi98IMk
5UL0yHZCir4nd54tkYFgHcAKsOsbCljXtvkIX0NlcuEK1P0UzwmUiid/CA2v
eD5EvJUtp0NBjJaSlZ4ft7LSpeZYKJUUnuq3Mu29pP0rkViH6IsDCaaEOLiRD
MjSi5ylTmqZzsUTCpHebY242I9FupamtA6yc5qS6tWOsmXOtmaczlel0v8RB
JyqUtp8L+Jf3lv3ZX6K/4a+Q2hfAZ8cm1AJ8+HjxZuTUU/zq+sWG5Qm+D6jO
jQd63Tmc2o7ZDeq0k/ZKl8j/w35p0Vg3S66++9d8rtAatbHEASv7pSgom5/H
OZvtXJS6xgyNUenU5vU2/dESYJO3Y9cbhVoEerGY4lOL6znZolO7+7juHJte
L4SD6lN3kEsdnH0H9VitWUSv5MouFFSvvgW44qaUCbvrZOjDGNyMYf3FkRTQ
HLxNvIXIVn+N8FcCffxW/myC56l36AtDHPcRrXcO8HPn/FLtdLa/SM9+i5Qa
2VMhcvGR8zsh4EuNfK0ibR0/w4b07yE9QoxWn2y8cSYDA+Hn/DVbNK8j4X92
JWbiPUQUCErb6Rib5v+Y1GJvV3xalikq530WKZRliQrfI0kAGfnve/Uhax5x

DOK12uXVfDheTEcXEkdMcpXtwp2f7UvaunMwZD+uqk0FtrYNN9IWq9SHgCho
q9jZ2qoKFLeH+LmNsLfHgO6s+8jHQBpdf19sNqL73GKOLtUMxMrj2GGInVWH
zbLHp9VZrDwLiWnLjXWG75F9RiQmakigbWqh7ydw685BoIgFVFuz0eK9tHyg
oTgE+b4R5JuLspqhf17kTZQpduMNzaRFDkFVqG03UxwyObZijl+7INqLldSC
n7+rgZDjn/ejh96qz+WgDRoy/5GOZN46hLUekYQ2ngplYltO4AdYoTF3Q66+
j3+SGnn3DPQUp5lCSDZuELTTfFamVxC6wof/KZsIOZS8xu0pdKwZUKQZWP6yZ
Km28ldeHZhFR5vZJX02XqOV5/VGmx+ad+c3fF3CDpnakx9G8M3ZTZC+21ioj
6ls5aPWuRbqZ/teyTT8PBhAMiDxoBPHeLRy7rLwKI3diRMUYcTOP2J2DJHr
ocXt69ON+TcwFAf8izy6gsiax/djli/qzj3oL2pXrwDukb8N133EeqEXGNHe
cw/hKdCFolpylZ/aBtSEwx8247t3YjQ9ik19Zf4pouxbaFfvlXIWkzVQl+rG
xdqLo7h94RcT8nAij6gZatgqdzC5bNrA+XTNPhz0jKwdp3ZaVCgE3m33BdQL
FvCxDyX3y1AKDsgzPXjkGhB3aog79o1RO29N+2FLVouyf0oyZNN2CJ7l5Con
iJUSztzh5id4TcXJQM1BCz8lGR1Ylxu4aejuo7r+OG4sN5jehziK3EPyd+U24
+0bda6lTD3T2Dscnvu5+kruaVOam0O8o7rNtPA5DlpD/nTx4Vu6z6AZTCJMf
l1beA0vqcFIBvoS+0CJ84w780iY/QdGqBLIn8i7vb1YU+dTLabZHTFYJBkiP
E6S3l25GW1r9lt55pZyUWzDC5PaWCwhD3REmfeXORTdhhJq010yte2NgV+UF
oD5zU+VrMKCxC+9+Ffk3YmHVPvLDkV0caY6R1bs7fo5PbdRjZoM1CWqf8NdZ
GhryFwDWjiM+1W2rTX7CZcHFA5PFu7fBKq/CdjWMg6F1PmCOW1EnAWY0lhJD
3mnCjeWpkTGQR+pT6zFCZmOyufjw6Vw9EzigzHOyToQZ80PEwtvmrMAq4mQW
m6rG0b5DO/QdXskPOqkF8N5qa9oZK5CP+GpUF9+ZnLR21aRc6sNIhGdyx07z
6TCSp08HLpmBGk3iilXhm3xOiXaQovmzwjZ+LHP13mehyyov0l9mV7xVrhhJ
mo1+Gzo/FPB8wJlmlCSOMChWoN6svjwf5wHQEVPa6jogdinyDURsAkcMK3Aw
XtpmdMThVP6DKf/cm4fOH4kjbRsauvuTAI/sQQsLDwuoU5M5QrJ1Cyi6aLaK
lykvm8a8x2LVuCyC873baeGAawhiWcd+s/zv8iVkpZzwt/SUrn19A6Ac+waf
go++i9pJAatg3reiW2lfqd4tMJyyTUqUafJy3TbKl11aXdcGhJaVDMpOxwnp
9CNCJnUapySwQXx+dfYcXX8nvVkekRx1Oo37jPBOhnV4wwieXzwtwLT/GBny
tyohEX3NVtt9bUqhggOJMtvmrw2ol87NCHux8b6l634QCAS8PQ/IVZ+9QRP2
Mraa7xcH+aCeLcqjvLtljzdzPbBcTHTYWdJ/rKzUuvTQXyg7BFF5oTLII5Ry
GDuVubaw4qj1dfzBHEh0iP5aVZifhfsFvogDXcm3lO5T4aaqcwfifqb8SByU
5Plpze0oCs6Wy93TBSF1f0NltnXyBwalXRgQ6YAqjWx5QJem7tTy3vRGLo3z
mDv5M7JBS5aEqCXRMDk3yqJFKO6V43aur3Gr+UrJkuSNn7fJ0zYqJRvl6wAz
d7LqCJognCCsRDOGH5hcXuEuaymvjN0EEkOB+jK0F0RMQsThfW04zNbwlkQv
Up/g38L+NvisFgUJias173aK5pGDkzHE6iVZ7jla22WjmSFW32wjiL1Vet9
lx9Av0qtm4uwjkzuWfcYklm3Z4U1eS4+rVsLt7L1eCeflksmUgRf5GmoGjXE
u0R3Dn5HluzOwa9o0gXFPkR8eN/byDDCbrnqiHf70mup1DblytLh3b6kKDIH
q/gqk6GyU2Gy474unxZ1+h4HAGFI51cr6/QyNiPQhR4AKl/r9vYsGeZ9N+aX
53n6/6QXVw4e8e5umBCxI9g6YwZP8gye4Rn0e+O5AH7l1RVIacrmpgBl0z8+
0oPEd5sx8c088XqeWFMP0MsMFq3qE3+ifapP3cAxpdlC9cXQkepu1OlxoASH
Qc2euC3pB7XqEML4NopUuwa67pl5B0UrEJ8sCLjBA+la/ZVNe2l56nqodHm2
Ww7ZLK9Cqcd6e5ZfOLknCbQsX7kMm7WNWgzvfXiGE+pHDkDUyT3LFkCkFdZU
Dn5DRlJ2udzIqWwKcedyYkicz1F+03vYATK95Nn7jdbgf42fMTDyEWTSh2es
EKtFJs91W37r3Z2/moLKXZBLJgtHIDuLlcYs1EpDR1xMAZETJvT+NQS6PbUZ
WAZL2gPgXMTThvGJsxR8EeYcubn/6EagOYKYn2xXH6xvpe6p5BsOgJMnRQKxJ
3G02t4wlb7Bh92TJiryF8tySBckb7PPk8mnJCiQCPnP4RZni/+NfgDpAiKQs
tvWPFnmmlJGpLjOsHsDQMCgmktEhnMWjOSA6fyeXS5ogyfCY4emrPjM/wNVm
HBCyqWb5ygFugwGRoNIANYsDnGoU4DvE+kt92iAeG0ZWILgnEPho57JomzxH
RNuzjgQQ2tNAVmngJ4oDaO0ZfGIT7P/xv9Q9f3RTVZqvbVoiBBMxSCkRWoka
p9EttGBLypqmpE0LLS+NSd3hl2d3fCfTZRRqglUpJaRx+3rJsR7RdTnjiDvu

DLO6O86cObtw4GALTIPUCUBnXBB/wl5/PA263Z0e7MyUZr/v3veavDT9EWT3
nHmHto/77o/vfvf7ee937z28EKSC1yA2jZFvm8XFxKEfSsQB9BbDdCbA+it
Zi5xVJRfEGt0xFEt1lDefcJK2qHcSNVc/QHwOB1Mg0QugA4JgAgbcVPHFzKI
uXEdIWqX5CQmbJajsNnqoRpEkSwNILQiVwKdkQvBmykzm20ndz9CGIDQDO0R
qOyyCKEHHW8k4IWHfIJGPL5RlnU6luJz81lpTdMhlx+djsv1kYP4mXLos4Dr
+JMo/J5i0sT260AXaA4AooNsZEA8MhUQ92YAYkeLDIRKPKglGQw0lWKvqgd6
t1u2NbC5SuwGOnGDNU5w/P6auZ8ERSxrAN1r5FukX65XjDk+pamKdJrCBP+Q
uqmb5KZefoWJZfsP6Yu7rCWxslOpjFhNJWrX+E0qfdKh6BOaEKspwzww4kiG
uX/2oohOskrHg9YyFWj48rA3oDlyoCdPGE0yGcR5R3FgxJKY2HJHunfM48M
A/vYhnflwstMN5CnzBdmlQ9G1WPn3cjGjkox+fCeFDFWQZwwQjqeeME2l95o
puQIsGUSYRNzpCQ4RndNZzmCyftYfSCaWkE2vajQ5JSyiWeyaR/IpsNUNo0x
PVjxq8NXmR48TErRLN6CerAO5Jlb5JJP1oN1c4m7QvTpiHcM9WCdoWpuEARN
RxMTNE1jYg7IHqeBlx6SkwAdrkowOPcM2p05vFRId01q0E6sM/YByHtcmdjo
QPpQYILflacaireaZmApyFmV9gl4LCr2AgBKwPA5sTsjl2aqI+Rk+UgZPGk
6j/wmVPJ5p507eepp55yZtJ9+EyOz+5sUOhDJxxJJBRPmsJ1YmIGBJgj5Zhh
tpQlnjhOlgiEQDo0gu3d4B146m/kvYAXPP1zy89HrZuEqg0/LQjclNgF28n2
eLwalHf8XsH21qMr5VXWqAlDv14qEKrAvQ8sFtYmwGMQQkARwTyB/LdQA5nb
34/Td0yVtQKL0EPfd/vTBUKok4P8m6WHUuZgsnSBcMJwZ3w9gmgq74/VmnPA
VxLEWocHfhXEArXoiQvieqDiJo7UFou1dP8bVSEjLjoHi+GLHp9b+jljV1qV
0qwRym34+wL5SjMYBlOc2QK55qmla3oov+uA30cUfv+XesUN1UdW5sjDJwul
1DG8Gb0CJxgFI3LkmxvEgD2q2QcWdgv4owSvpVSs7LMTQiRVOJ5L50hM8D+p
UXFkZaOsQ5PW/gl0XeH/VTvMj64iLkvVTnP7Qh4kkhtEZlv0YgOj89F4LS5D
TUhOzzolvRSvmYPyOUGQKvoGWdCMMkEzxtkjLiWJVNGEnU6alHaOgUcagfQ2
TojVFCQSBtmyB2aUz+wWJoTkTKi/Lg8dv2K6xfw+wNje+3B1+EG6jKYlw/6R
vXQ9cTNLgld1blUtue4zC211Rj0gP3Yp1qvErNcnKXJYLKk+8jft0MxahWak
VJohun1ANmByik2XBWlwlufQRCEOpFfD/SLzhEs+xkMfMyJvzmxavT63IWL
XxeJ8zJSxXHkR+lcb3ddqHLYg4VoZrYIYqOdOCVKgVsYkMT5GXRsf+Trdazr
7g/qicNMGTfHR33LRdmrPFvgABAPtllcTRzhVip4aV0mMzCzl3hVjbFgvUzC
ULnDluKt5IH55AzADh5uZB2GuFKvf1gQXZmkAnDRNuUmwZFyjs4D/XS2TTP
tdk/i/PV9k+dQIFjjKLulXExTzUKdtSbpkTQKdM0ijB9Rh2DaV5DdGC/r1L
QCr7VN7tYAl1su5gQcAg1CtptvPtF1EpFJ1ZBl8/5F6bv/hdNX5WORI+BBLU
Rp3DvE/SOvBiVee4lqjf4aZmuh9R3ugEyTas7GBBk03XQEY9UV0vMFPkQkDo
rQV2COQTpzGeh3aMPN9jG+pa6mn1SQ2M+oEXPdJ37Ew6bhkBVRkDWxD8xcKg
OQMqoeBzdGy1MkYzots5Ln8VYsD4XERCTNjN/vHSWJXMwtlQug7C8h/VQ/dE
rTx05f1gnskX2u+s3rUZTBy2PnmJ0WgD2X3QHkkEYjCCTA80fCcVIMANHp/0
hxpac+6oWS7UkkXkbVYmbJvzmHijUJes+7FXsoiHmenxMoKS+RsXdSiZTZX
MmhOcipb5t/v3pe0IT6g8mpM7S+YGqKag8R4EMU9m3J4T9+N4Q+k0Wo7q+8m
HF0v9ODMH+hvEMJjVAgX3Td7lfyf6EYZjh8JwMJ+qk90aRjf51acPpPURo3
TEO2/zd6HuMTfWws6UajndXeXfen0Yq1gWz+ZzswrQWI3jyglWXAaH90KDgH
GqknNyu8DjRyaTKNvDbLyEJlvx+LpzVhPO3+tSh71pmLIBE+PY3weZkKH9wS
iMceplgfSgEieiF0BM/Ez8FGFWX18BvS4oAMqEAen4NM94kj/SZjcmfjyNf
gviBKqj8uT2z/Fnl0KLSMMuQKU633C1AwQN/rvNWtPDIQuU8ZtwSVYhYmQW
+oD5TOUtwZOEnf9dBmgxANbpXVW8tJg6S6PQYyGSILciyPrIDzl68cM6sxnN
n+c4usqKkX23EdxLDNbuQ1XUDzFTi7fPLb1QTQMwWwS/RRBJ9YmWw2puKiveV
slD0kh2nSUfp+CaCtRxBbCDSx8XtrDpYcm7/4eWDJxVY/U6H5fUKLBr1uw
ZPiykcbPFNP7FVMPnTHiEQGAYqVinVGs0yq0X10tfrwvU8PIV9xMznukY2tk
a4OhFZkKA6vdGrIYSPNxEWPGi+DtfvK3WiDLvF8BscLQFJafXjMAGrNZE18s
R5x8zxT5MmAgtfL6YAG5sRTykTqjbaDzFkHcs0DcqsW4ngWiTyeIWw1is1Go

D5/UkV9DolFmjjzbUPvTOFKqe8Q34xaxv6rW/11tQnGyr8fO76R9osvCPnl8
jkq0Pledap+MglzwV6ntk/+ZUKtGvbdpWp/aKiMsJrsP1zuru4jpaLT6KK5k
9VB1AvZJmW0ouMwDShKae9XGrJM5Hil2LxMOy8A2+Q8YtE3kSYvt08BqLLMR
y9wOgl7sHCvDfrBccKP9w6wwwOHVuSWSlwQTqglLBt6a3VzKZ6uCE+qRDa1ON
nnpnG4Js812Z/52tV4/fbNcr4dcL4jfGt0uF7J5TJX2AsRtNYuloLmMkWPNIC
2km/6vDrTaBvVgPkvXvNzXkXbUrPotAl/MLHL2DorC6tEDXyhAnyahVUMnQH5
v7pqoidqDfi7WVIJk+e7oqtROJ6jdV7QR56RJQblw3Alxyb4ySpKCndPyPok
1f8WKL5AOFbOxV10ai4WHqhki373mw196Ay3aOgJHYHFhDeH/kgX6W8k9mK+
1S2ZVIO8q8nuA1D2tCZWzU22k+2EOTlbyKlvPJdEg72U/R1HKJ+rdKPq+6vl
039/cc3035/IWJ7GGzUzGT2pJ6ryqyqnLL+wfMryOhpScj/W0QI5oxTJSkyP
Uv77VbMtL6aXT8JXVTEJPkYZelh7P2jtNoME1MKI5GH+CunEANg51OTEqX1t
tG44PLqDnYL94Kf0uL8N8Cc1DDik4p0ilnCPvyOkMM6nDNB3lFq36EBcVpl5
SHv+SsxdLZL7Zyy3uGybTMymee9u3SS6TEzIngqNgxXPBebSr19/ULKDFyJR
w6FoA31ffJJSP35V/jhNOonRzP9kzvD95mevPQBvM7PpPG00cWJifFM+W6B
78XSkim/W+G7XfrTVdV3nEfWeiai+trX9oLgqc5pX1V9w2MrmBAufw+M694z
tKao7sPogZ7dhRwG22lb3PTEV+nHrM4pg/xSnuR9gS/gPXRAIU+wnYMBsJB2
m02k1hQZDGyLNg+H/4D02N8bOnwJ6TFyAP74LyL9vAsF499q48gv29jewVay
XgtM5XNLGyhHmlBATf7CfZB3EA2FJNXZ6HcD2bQO1Pmz1GchiUaoOfXnLy/9
+dLRErrrTndjwl/LlzVpliZ0+U1mrHK8VExFgwZwDP8NvYkfJo0e7m85ugJ1
UMCsg1Eb//2r0hxgXSCKPUowKF+9a3f56WO1zqYGcpJZrkqUJVkXsQP/85U9
/1AG3FwkilsqeyqgPnGbJjgnVq9ZWVHREI5pxwsqe0wByKGHHPD/WP1YcfHK
BkzWqZNXr/DUjhcljom2HyOzdD0zPkl8gFjkpfmlvV+Yz6VgRmcbfExP0boN
zymmWCK7R4ykm2aD3uWKIWS/+SOOxgaXREHxll8gg83wZQFxaGyxYE5t+KSW
pgS/EhdT+TgFujPAN8Tgo9t0eWk7sHcUPbP9Zpy6Jq+ZLzJY8aDHI2glAB5g
aaAAb6ENDVGlv0/zo8WLE0bIn8jw0RJ4+f0/QT+wCnp1pFhr4b2SVqmGhdsK
RBu6imgXxPXWwLQVRyzgC10FQc8UB7vFAiWNrh5ae/dsucT9KMBg3ZE715c
nOupLe59BmPuezwl8Q3JAs+vUArciwV+PrfXZesd2HtJ3y9prnyRO4RWTM/6
4t7G6kHwr+b2nsVPX2h6T17ZbjbmDvTUIrDAW7mXM2Ez+8ez8j1fOT21udXb
F63R9N7QfTpwqyytColfY/sqmA/+gK52/GS4X7vmbHt82gtEUb/70PhrLU/w
GlgL1v0LNE4cJ6E2hsaR7Lv0AWtoHFEeKKlh46FxivOS0DjF+XKa+Ibp2VwD
e9MQ5W30KeXN8LT8lhkQ+Umhf+/KC7ykG6P0Zehl4d5r3g7clZAD5t8gzew3
n+HYttM52PHPA7eMn8l+bzZr2z+HXitEzTT47Ehc1gcT682VyTn4lqkJylkM
47KyPGVaOXGa+1QIRr9F9nCfKQM4fOVXkHn4FiluUUhNT40w6ZUVzLMBhtqm
NGqV/SYeaFyBMgliDc5lqddqDhvapGtLykskiN5S88FbVk2ws6qn7Ny+9f3eV
zq5/U9R37M60+iL3zKI+ybVCPrQ0trcQ6QD8jdScyftxQuP4bfdcuvqqrYWh
LmcFqzpMgRvfucPvl6DYYU5PkgZk9C9l6OTE17GpSbgVyi/IWuKB6l14SwBu
ffrsDqVbN1Je5KVfIDKPrnYi82PvX+tx+Sp6PvHSUzlcGkn33pMdSWNO6U9s
aNIAXWowuEjhg5na212aXXsyRtu4mJ1edy1WVSOiqq9rudfULE3AlHKA8QN
MsTDNHsfVIYwK5XnzAjGxONrIT61YhckF/SEToOR0T1zpPnwv3gVrTBhN7O+
8eZwP7q4Bo5rX8puKEwsHAN/Rd519rhFfqmxsgLvEr4i3F9R+hY7LmDXnWJZ
6CsuB+/NYTmrakwBLQkh8HmDQCoLWLDmEqopD7lOmsrhy1oRz10Q4d3/Jlim
bTb//n2KWfrKXXRuFQ/JsOJEIpiobZy7Tb4RrqVNy5Ob/ltK6EXeDwLWwqM5
S658/UnkCnhWD2BlrSmVtd7FbFzk0my2FtJHmZ9Ac6CN48lCOjMA9ADA5Lr9
S0ropQ8lwyYEoh945Otz0zSi9B9jhmQctFFzpgUwgfcddc6yP0EX/shKcb0jp
ItSunbZ2FbyGDPAuvxZ4oZ42nP42yu4FgxDS/KeK0yFMr2xifmczPc8QXZo2
tJ1NfJtGnri/Gwu3Eq3PP6eEXsuNFX359ceRLwOLEgu3w0fe0+rza8MwloQK
YaNyQfDM8ogk729ro3NAPCLDTXJ51gv/vAXIngYIWfXnzun6sxn7c+yO692f
0uz6g6aXuj60O9s07halQn1qhSDTCvDsZg2upXCzADh1fi8DPd6cLT3iGplm

fDFPufuxY5gen4yGRR77AyDmQcrRuSDuXHHptR3PJcYvAxdz6V+8x60eyjXD
jx9+dgxPfQZRenvnku2dlVitUn5Us1dufECsm/h3yHcCft6Gn/enqZ/GFxlw
2fdQNyDmAf/2bkVuvWRmciuojTYNR71jUQ1e4ca5o6Z+XARo8UjHbmNzRjTg
5T6/FWt4KKWGLXINzIHeb8RUbMP/JhKeg316B77JE8pUBYhlTBN4x0ReK2sR
rcjLS/Sdl3QHmtihl16myUQez3fvHEtuSvNiTFrkSI90Q9GRwCLRURzud4kO
g+i2il1W8lb4pKs5+Pk2DI93jmY1kz27RzVfD8DjflQ7hbg0bunIUjo7OLFv
zRwBZOjw13FAi1S2nGGEVIB+WmTdf10yGh4ALSc+wBCxSXTp5K+4qSSbTngP
HQkjfl1DnvEBX898/F9rt3q5vTqSNi1fTYGEsU8Z29BtygBqictKdlil2xB5
L1BAeMC1QdpxEZutoh3+WWJ2A9JNL22rdHD89DbWLPAb3s+HJ5AsH5zNXH2m
x3vouKo/xzP058H0/mCC/xN1f35WlvenUxdJBL5FWq3Ys43FZldVbDaleywi
bxUdFvJtQ+QC9NJVLDYaxMescRgAbVo/EYZt46e3bmLgZNUx76F+VX/6M/Rn
b3p/MMGPu+ZT+nOpWBkfdGQriMtCOvKhwE6JrYbxEaLWG8V3VboIRCR2GHp
vbWfgv321h76tgnX6bRil1XsssTqac/GKTTUFM+qT6mPr1Xeor1HGx7UAqbn
tUoPL6OOjFiQwT2eJv65SPqBecKYZnPWhhmtWGg/YNaBoVbOTich9dpwDAPR
9MRu5X0SWUItjiuOo6xd3FOeb9YVybWVWLg2Iz+85TwLqfGuFSwRHbbaM4+
Zn7PDLj8KPE6uJ5mSlvV0Ud+ADRAgga86XQ/vilt67tD+FqH69/du/C1vgKg
2SWEu6pTdtwAGY2q6WoNTfDjFS3xJf7D6USHCf7X1ES3fSkjupQVLKVN8iqE
QOp1ZlvRw0t5y5hLMhS+tCzgOwKWHFc6lJCNDNNzMfvWVGgberRo6togQ965
0iHiLc4748GqxaZCXvQWSz9ayipo1gqhSwk9OctO9sw7Qz4M/S4xnEgMxLV5
W3Wg25h/0idu1bXnCXdWu2Qu6lQIF6TCIXFuoLy04LosxNnsSA2F4p1ZvhT
BD8mN/xa2paDrUl2h9hcJjZXiM3VzMqgjckhpaAm13boto1rZqBv+MjXKORw
uwrouV6nzgNRnss/0J9rEPIrONm8O2/Cay/WUJE4faiMav3rJ6ZJBSa1J+Sv
xlZ0bp4eYeCWfIM8XSuq+m1LJmWl8xfsqDchPG5/A9t4IF7RgHOE0IkThYwS
8GiVFjlldjPbfA2fTVC4T9wfxqPOokbcK4wnHxvyPjxPk87djlgbVEj1HDuZ
l9yRSwvqfG7pUZqzmzXZiAtCt+Wj+C1CxpN+Os9WdueX9a1/O57jd+UcOwR+i
ifgP5k55diyuQ7LDAqP76AUS8sq8ED7u4vBIBDwc+LhrL329gXT3oPschzZ4
X4v0b7dS/E0nw9Trmcsy4ZuFihkpqhHnFN1YCA953rgoie47wKG/Xzl7FSou
9PWJ3b0Uh+B9tkhldJ41u0NdVfB1FWUN309vScJHjywuVDCloApid2NHHsf5
GIBPj2cNoAq+Q5P5YSb49DPCN5qe77+ufjP4cmeDP4MKvkcWJuHbhODxEh75
Rtj0NPD0oJBv5yBj45KJ8DS39Lw6i3xyYD6PGUuW0Lg1o5xZ3P96h4bjsulT
6kP5K/8Q8NdH8w8jl/3ET3lq+PXMPPUxzXvuO8iVNP/j0+dX4Y9blFke4d1p
4JgL4YS9XUePgT+BylwvpO84nc97pNuNDJPDkSvBh+gh4vlnqZVJljxBH/jl
f6l7Fuioiixf/0ITOnQTmiRAllw2igPip9EFk0ggMcGF0Q4h3cMMxDOO8za2
ctTQ8TcJJHQcdB5vF1f3iCOe9czOeDwsu8d1OG4MnyQEDPhBgRINBsJPBwpb
JKzKJoTQe++t915/0kknDONx3znV/arqVtW9t6pu1a26r+qWRuAG29tHZ6fb
gSveAQNBUpQwYeKVkOhvx/2LDMxqA4W3njUXe1zsg1RCzgtw9/CJzNV8exRF
rzV1WPT6HBnbVXp9Cr1udtd4jgR+f1UcQa83gmKHe6NCHHNkDEHb+XEKbW5W
NolnO+wTQqOfKPpunhiHPrNKnwPoS6tlaZwiqCalZjrdOAsvrKiw4mH71GXw
XK9gunq8lx2q+p5UoomM6AAonKnh5a1YNbmKvGR0JHkydA6PaLoOrYcggQc0
Kwjx9+pXXieaCvA03ow0tE5qByzFPN7blsDsTInsmxAbWQrBvLexYxO09vDj
idrZlmJgx5ONScR8m0rUoMy6iid6/l7XXzT+ZIH7SVb5GEyTuVTIBCHRYxvA
wT3Eax+eM39MrP28BWTv6blUFsmYBdbS2dd5s8r0Ci52mEsu4rNBdB4Rmx5B
mWSXHp3h79evNlpNvxSkil/vp7a/BVI+k+fc3yD/Tq9H85uN8CdKB0R/603B
SfyFjtZFl8KgGV9qW3+hFw2f4anKs3kDFcd8QyuXWdzY0cXeSo/g/LZne2l4
L4VuhWLuBjcX3AJwZeBibR9G+iSylUj0/FBsKa7miWp/r44bSn5lDejfrurf
mThlo1x7PEKuPa7ltVK2fGxYri3yCqXMO55GPmqrXTNgMD3gv6RfmQTt5JGg
EX5/VexSuuRCVUSXspcnUMPIULrks6OgYVvyNSluit3agvFbm4zZhZbpES6l4
D0dC2JEUBLa1UbBOC96jBA9ensXLZ6rCOUnxYvZiVAKKN0TGr4yK5/zfxQVn

FZ4fHzJFzd+vWMLD5FMwumfyaTlXUth/fBtSD0SUOmRj9TTlpwRSfZiq1oEF
QnF0UY6ANt1C8VuVeInu0LTldjQZ4H13cuJ+EwlsHmczSwl2jXlg5Cf8Imq
j4kD2x/Gu5iZxsZ4pdD6r7ljHKg1wtzv7GjAVlt3x1jFTnazWwTSVgYYxP4l
3rxfXR/Xzu92HvGwhjEaz63123RcRolzNI0C5qy6nz5LAO/Wn+KhmlXptBlp
l+ik9YKbg4IEDCaXyvk6Xof57CLPA8Sexdq8HrPJ/mD1u3xh82Nr88ZkPK6P
WxgftNbjwY2iv9EMgYlvGzPEBXsQnjyqg+Hbww5nc3RWumO8/MKh7lav0cOa
rMTe8DRHgWxEtgmKaTnmliRKeQ6e51Nj1K+5bWJ7LRIEDY0+xsFmJa3BkxwO
MhdeHMnPk7Soh2L2cF3QdpDRNcouureSg8hFOq/AaS9il6g6LP6QsepMDGq4
3+EMSESxK2gfi9kBYWD6psj0nBdoLMFDwxmG2RSIjRpY69/fw5VzGyrnpOR
tARARn7Q1WVjJXZXVLk9eAYqrz0Ixa6IHZVLSYzrJxlrcbYEdvwBu+XGYVuY
8f51l3Ww/hVpb5FsUCzxFrP1ZuoB0ldWQj3wJXhaLVj/rV7ZN++swdeOqduU
RYIbuvkpFSkaLG8i5O+sJeDay5SkUUly/nxEkkAtdh82/XJoEFTjPpy+CeYR
0vfmqMHouzWYffPPj5g+axz6FvaNiD46P5dGYWxCHtLwAg9+DIXXmXUlcWFF
l6W9ygXNDNIs/D1Jfl8uRU8f2ExrnkLDzOMO+9kLAp+pT6NT+q0USNFnP4Mf
+bFC2f8L5dK51LN7loCzooC3EPBNcv7NHPI3g0LWcEgx8LgjNfi0CpPG5xUc
JviQKAVBalJWwcXxYbIBBu/WSw3eER9gEsXKj+mC/Kq8kzpx5wkdwYLOXo2z
UZQSe5K1w/9BUygVTSYBt14zXawqCbUlvH/petGUjKKk2IXT8GL2cBIJyxkQ
xPvmRpSLRy0lz6+zyxIDdU/NMNPSmGynnizRDTsbx6FsDd8Ed3mM3naLRW8r
AfcMuFfB7QDXBS5Rm/g+H6kg1v5/ril6/mlmocYbaQY20qzSlak4N1RUl1yj
0tWs9ZNpYANNEgajf+esgYYZwPEQb0Owi/X7V83B07CIT2vbKv981dra3Glt
tma/X5lubX7QDDU9jWsp2R9VmhpvRGnfrl9YeRRL2Cagfbg4Z4nDvioThwQT
ZiP6ZwtVKf4W/XxrMxST/f7qc9bmArof/R/X8EFxGmHrXlzMHiJ8FRsdMVSL
w3DwlToWGDdSMhmH1z1E7mRMDzNMRYV/V5lqrW5ylztTPkGv82XApjNszbv
zm5dfTQ4mXJor1sQOcQKoQYsgM36X/Wrt2urf8Y+A+vzc33MfHTI9bkn9Jq0
qZypHNq5xGFuPa3HuxYtNXLduG1m3uhdATNfppsmaEvFCSUf2uJZ3MxnJHUA
F8zcLpbOM4g3f3PT6emdRVkdKTtw+aqpVCDTcJi+F93pcrM2EPSdRQ4eCx2P
vQIAFCnmQfTvKHpaOPp5Ldqkx4u3/ASQ0ZHSogAsDQMYEOBhGkksnUWZHlbn
DgMYEWAeB0i4cxb/SVQfx4VwfdyWqD4WGHmFvDz8dd1E5T80ovKVBpE+4vJh
as51JH8ohv5QvzpVr7yD6zhU/hkof3W4fJEQENFegDD4F2XI+L1EGMTRz/Ki
9LOyOAgsc1gUBOw1ODJkyhsmERaBeanFON8rYfYwAiOaowl+EfLWTVWRGsGP
j6/0KxObrOjasDwtZWZEPhtGH8KsBIWwQnrn5c3zPq3K/V/+drVf//l6n+G
Uv99w69/4rfCBGdoAMeX96scnxSP/h2c/mGQSk+UvuWj5g7+PeHr/UPHf9c3
dHwoQf7/liC+XhdXn9fizyUo/4+9A+lbIK5hiWMUaMMwRsL4L+CVHA0FDpO/
R+ez+nv01jo0wyKb/jaKSflzg78nhaa6CzL0NtpKJyswFwznlQaOo+pfpNck
+rMvRftf1kXD/0MM/K1COB7mkRAy83l/DaDhkl194RD0b4rJsyEUned/x5Tx
rzHwJxX4CHJHEbk1A8iddzk6q+q+aP+p3mj/5Rj4t2L8v41BdVIMu8b1cH9n
mt52FlwvUNHpettEcLeAOwz+OfC/ENxycCvAVYOTwb0GbH+4DnAMXA84M1CU
AW4auNkZP6y5MD7aelGpC+oiYyq2TxdB2qvlAGv9CtCaGpY50p37YRYlkdCg
J/h7dT74gaa7Sqc03eVc+jr3Q3ya/6zB30sNWP5wslKjCgCfSkKPsYBYyVgu
bX4Fd73LApMGizUOFdsYN9Z5EeNFadtS3AlZHrgzXtHW5q1Lcbk+8OO4mGE0
Ltpq0coyERZcJr2C2nFcrDAdzofjZBtGC7ek46AVBuiJD6CSjYuaKtmgL+ZV
WPidbpHwrZ/DGPlzHLple0CrFnkbDdz+XupvsjEzunawAGkseALJmvcBY4zf
rPIBiSCEH7AtLwsk/zwqKHVg0EwtiGdkH5jRjECygop8v/D6RL1tF7ij4C6B
mzxJb7sH3FJwFeBegrAX4P9t5R3dYXi/F9rcT8AtB7cCXA24F8G9Ae6dyT+8
PvjXPDBvch5BGzHbqbyLX4lZ6PAKJS62CAZT9Phpj9DFbuyJ9h/ui/SL+S7W
xmUpraA0ittlFe5lOzbDeD9l6OTvzQgeZ2WPKtiL0fDO8vF9kQm9N7lYn+I
CrijbxX4bFfB3LvZCOKAcBwPvnS5WHRvmdLFHw2HAhZ34SSZfMq3hqEhtBCrm
0/KRGnhaiF2zBNqZo5gt09A1Vnwqtq9FRdggiM79fJW5vYbWq4XwBZHOC9Jh

MZ+r8LL9k9ZTRsNnYmBLThoAta+5F/7yBORdYEseVae2FPCIBWmoHcPL39NL
RRPdIGmueMN5CLLeLc7n5kv7Wk8YpreKgc3rcq7HT3vXiYFN916PWG/K43/z
8c9/yRzYtADeApsW0a+LfpfAb8XbgHwTTSM4L6RWcR6n3N+bF3hpHd4NB/nn
GYkXRTUm/i+AFKw4DHTKu2hqubNG8LAO4o7xYpuhcrQotYmtTB80yPkhMd8j
BopmusXAE3f623P4wgVLuwAU+vea/LgfC/KoWal+qlpfXYysXJ2LLblflfp
0hO8DHib+o36doCHDfmN5/+nh+4bCl83ZF2D1z2IgfW4dgvk5nYTuf6eFStv
LC9fa7CVF0JtlM9aq1pgfvktTb0a7xDodmvtljxzmM51rU36NSP9g7E7LIU
PofMd7PCCwqvVTo3m6N4dN4svM/Ja3KzpykoA7w/okuelOiXSpDgNbhZkpbe
6Ga93Wp6BzgDAT+tpZ8Kzug1BZ/BrN3slw0WCm7RPFCoNw2D+rvVhFCoNx2D
vtSCoGBZSwIF12geKNSbisA7NWAo1Dseg7ZAKfGlgWEOrTt2BWfbZW2NNxH7
ElXWNXhi9etSvJKeNDwbqWzFrP88za1lw3telNrF7TpUA80Vo8TtekEu6hGl
bvGxi6AKvzcZFxezBF+SuPOMIWgUd543iNOZMh+A2Rql4Y+ofZi5pljqdrGf
nevHNV28fp2OEuumO5RLxEDdc7Ogdy9m/Rd5+Ve3ncTp2z4Efdcp9OH+eYUo
nRd3GVT6dhkF+YkeTpT82uuQB5Dm32vHbfS9mYq2CXQBGd99E0kXELrmq2i6
OoguN9LII7qmKnRdzS57+lm2P7WVbtf2J1T6cr8O0/drNMppxvq7gvQ1Q/0V
Qv0dk2fU4yKh+NgRqMa2NE5x5SgIXiioW9dlqMfFLAqhp1VCXwnGI9SDC/FL
iNCc764FocoTpb9u4R1tUP12zldDx+8ZmF5b78igNjBG2TGkmStyuVFZhbFF
rUF0UkG4BuGUPpXa+Zirmfl6YPR1w/ALZdsCG/SN6cRMm4vdJtBO6TCXJuih
aXUBfj+qnNaoHHS8xGEvccvGVk/rCaMoVTjkHbZt6Tgu0427MFD75wry5jXb
puBGdBruLPmzBR8aO1lwBA5O7iwyduTD7GK1Pq8yuXOJw6KYH8OEXPT/2gip
9tBsrUgv5uYJ1vrXIJlUZHax5yGzrmVKGijlA1Fe8B8t4H6lhwwy2TsxMG8o
MJ1oTwGs6NzfyWMVswr3Ydqkw2Vc/BDC+j/9lQUULSoUoDvCQGMB6Esu+8nO
HZV/OhdOw/KPumgMkjhYLG0xWAoJsHzrUBSWj16lh6V0KArLghgsqSC8mBlx
UAtex/1aweEic6OLvNgdr8iM6CIPdscUWYCFgXxzMCqnrTFAidrhD+UB6o0d
pk/llsd8NKUDm2zo6lQT8A9VKRw/cXGPzpfZWK0fWbu6/yqq8AhdF6A96Mp
3S2DG7oPkf+Va5j/1cmbR9kl5M0OTd4006rriOSNM4so63FPnNp1HXsiCO3
u7Updrc7Vfs0n2Z3u/MMF/+s/lzlg9LHUluE3AKxZZMt+1pPGnHQcMCYkfxO
Og8W/TuSUYIjvkmgr3nc7F0ax2xeHXq2cs/wvxse7IFaxdHOTlagUcSZ6Ybc
LL4/jzfYq3MIMq6tlUam8vDuk73qxvZQIMdpc50/omBA2iNqhmbbNwN8lne
Zuay+U8km3eL/nsFeWstymbf84jNNJCvZ1DatieRgownIVbdTLohFDj6L/0h
a3MhboCgQZPYXjcPF4ZQZyu04FHvhWNR9m34PdomKWn+9AWIGRsvzdHq6Oxz
ys4wlfy3QjG4MqF67mKTyAyhELcCldtqHDLsd2ltzxf91UbFQEqB/ZqUhckX
CmyWCou0l8qxuKoMQxsllFYnOFsAfX19iy83twbr3u3fC3Otani7DrRgi5yf
5yr2sBKGOpobirHIC/OKFwcfQZXPBOoswLiKg6XIMzVlicvju49lURLEzFIS
nKXIOPUS1igJPaz3DIK1IYtMLRg6FrJLWuwgG3aEYgsct2M8omO8T0/dE7KC
1L7J7J/ORkAYWnCPkmfiYT6lwhilClwlxey2HuqPyIXvY+/5b/G4nS3Q183O
/dlInvK2Lcza4UVOvGivm4Uyh4jSesF/WJu1TPhRqr3sA4wfRb3BwkqL2x1u/
pK7eNlj8a18MHV95auj4LWci47X9Jjlbw3kyCV71NtTuU6rgnQmCF+aRnGi3
tLv1IGH6J/TBDEixF7AvYzHFbLrA986HKAT4+hhtuJHdWomY72ajLII7IVF0
joboQbOK1gdAXltocNHkcpUilz1s6qmwXM4nUad+6SPpqrRhp20taT1pcE/f
5xELJbrcdvP6d4Audj+NPnhUttvDcrhnDLs6WUyXiyC+tyv4oqjNUEXtLC5q
Z8n4HYOHVZwkUZvFRW0GSo4FKKyOcRUTr+fNkY1dJFXbWk/oUSxj5zl9nM2
NvLJL01ja3ZMEbh1Fd2H6hWAFO9xloWywWStn2O1A90vmTEp3SxslzdkoPBu
0NW2ooRaX2DPmu+/ZKv6msxS8eO3DD5s3QB5InqYninDFnq+O0METIMAAEKW
2jbM4j5/v60Kb2EFkrLbfAUiz4kXvZmKlVbSENKwyJhVtx8HRMzszTMROb/K
PeJ9luRW8TFmAFrpf/aH8F6yAomPT4shSKL2aEFhnyoA4To8b/dYvyKHMngd
Zo2oDv+ah+zBS8RcM1RAhH2mPlskq5xzn07gl1OG4NOLeHezzQvVI+8ADZs6
vhmP6ZvQxQnoxhhcxdT3mjfuRNerJervwnG1v1+vbS4bpQOtpw3TL+BSmV0M

bHi7aYpybfLI83/9mJr/DJIn9mh5gswJbNjYMoVGZFBjuvi++XCIScLys4ZV
/j6t/FtHJs2wfBvv31ke6T38yCFy9Vjevl4EZd26D6fg9OG2b0Ohjnyuf2W4
FDEE02wbq+QxMLE2idJqB0B07idVjTQemEEXMgtMi7pIOFjUUNZDTcQyAp0m
kfw/Ohx+7Qnz69K1ra8nh1X+h1r51VdGXn5JpEJiCWshwfH0LqP66Ganj6iY
LJfa6WOzyJpFdEF41aKUVT5tlo3V2KUpxr9jHlo1wWf3Gkogs+OUmU0ZP7xG
DPsgKiwR3uoTtlcJo2+LQB/vPTBD7jdr6M8i2xTpM85Jr07aXazy0ga9e+Mu
lqEam+JiN7tLxWqYSGE1SJq9xQlqjoOuR91zauj4508OHd/YMXT8S0eHjt9+
ZOj4FzuHjp+bgL7RCfCTBqbnlQnjs4f9M5dVuBDtW0EXLntz3OzNP1Oa8svo
z3WzTYq/D/33utl6xX8J/XPd7FnF34v+PDcrV/w96J/nZj/lfg/rozHFKHUH
f1S+da3BtgvX5Mu3jY7a7ujjzQHRKz2hDTnDaRiDPHxrxeO86AzhlsDTmW42
nrhmxiNlpR6xUNsueOaLeOeVclbZPMxxhOPfgci5u8K8e7g8ZOC8e5zXJ/cD
75ZF+oF3iyL9wLucSD/wbkakH3iXyf3AsBPAoe3EsOPRDHv/zxrDHHxspUPk
r5pjcfj1+64R8lvLO34mTPtaBhgbwbWv/Qp+cepR+x6GOY84W9oLzQVbBSFQ
drvoDAXKZrUXzq7ZjnPlspxAWV6grADeFqifOy3NefpBEpQe1kYUo6RBK3ZL
Q3Fu3SGf413MHCYTltm/6UBBaHqXhKO7IPtg9ajAA5DZqgVikZrdcznP/Bdk
YAVFdAHuSf6aV+clZWO8x6+cZ+qWamYASp5dSCMdtgn8S/f36KpM/h79qpnN
V5TzN7FAoMNVw99af0hQNVsAleuRTyoALVXFHIO6vVPhgy9Z6onMyd9LR4vJ
m3P1tmbaB17iMAd/1qRTc5dqsDbwLqjs3b6xgl7PFpxliAZTd2EdBMdwuLe6
1SSBt7J0KPKbkkTBSxNujQdNTf/H3rNAR1EIWz0zCUmcOIMGBI3/4AZFHZLo
A5O4iUAIH2FCyIRV1UufO2eM6LLaE/AdxIToQGaaaFjc9YcKloryMYBgWCGE
BDIJomQgikZd/D0blz4V5Z/Mq6rb0zMDIqDuvnfeyT0nlem+v7p1q+rW/XRd
6ltHyBfyXiAaPa5KxxvRyNfmC/UUxq3qfEToD/jnxr97sv455zB0/ruQ0Cks
a2Bk5LTU4+6aQUJNTutFq0EAhdrknUKy+YuTz4GmM6PyeFaXrxXuFkLFcc0c
NyTP09KNzKtn3uU4pcNsm70Co0Jpywf+1mSngU7NsyqHJa9NHTLo98IPetfK
jPB745FSOrWeXlzfH48cWfwjKdRsq3LILKcohyyy7bj4DeSVLjDEWV4nX0IX
2RQn3Rzq4bzJYud33q9EIG0jefWPkNxlIElqTAVlRpN9Of7t0P9OREnFetie
ILMHe+Qs7pEoDqfF2GA8MVW+9sE7BuG9o2hUC+RIITd7kzeeGyUXwigr4qQW
IllyEamnER0MxpuMKoLx5qisp0JUDzo/of3jC8kDIJAKD1RCJvl6T95sVMG0
zOdJmR1Wxlm7WBnXiDqZtq8LsXo9WqweJ7Fy1OmOsx7WDLWY0SQn+WdYwr00
xpKxQy5Qxwz1NcvETtOzIMOmGee0X09qC2dpTzPfJrRf4VbH5LF2zNcW7wpr
x/ORONYC0m4p/I7clsdj6f7bBv0Kei4ckD5hZ66qnzQetuFswN04ZpM1dR0
hMQnYogiHK/Ffng7rMUSjXS6DUPORD5+U4jYaWPrMrCR0XRfSZTWXc2WEYW9
vV3a2BZ9PPPq3376V5Jy+3ErQ4x2aimjq926g7Nmfla4IK6Ppu/CYXiqGcb
YtOrpVQgwwyPB3FUE5XLcUAZJHn7udXsvEq00vKd2vc7wx3WG9ttcWrddG0U
dgOtThn0Ew6h9cZizrJNPLK2+uqq/DIW+Ro1JwXVu42OGfcepw0F/oi4gUeB
cdp1+qPyQC/pglal3jxOu0x/9WO1RIJxXIqf451u9WGijWDgfk2PaA7tjtt8
TxH1c+1Ceqb/SQlZHiwm6bmA5KgnDTx0Clpwqq4xz1ZzBzm1ZW/qtpZ/hl13
BZeOQpBcVGwuvkQbz/KOJuVDAmUqMIEJmWVLY24qGJfoeCpIMGeYYkt0ybdO
ENGfbvApAlEeaYJtobsWC+VED+0Fe1ATeS3u2vP3uHWX2+7B0zJLXJViodDU
Gu7xf18t4ThkL9tCVwcEhiWiqj5PHWbJ2kOcmlwMroli7fw3GOHOhrldqRz
6dHEkl3u4UapU18+s1VCum9C/x76yWOkeOr18dqa8Z58I9GYDvfamD5oRtYS
u7QnKv+JbHJAaTT7R6aol+nmi3NxeVENf/NhcWlfiB+nY3ZG108GYUz92SfW
z/ZGXC1pbv/IXlg3qhXkmsNmL2FwbxiDP54uBj/hD/9B40twogtLU0ajfFkw
J51tyxy7zrBmb7ayKRV1kxDU9gFaD+xR3RW3mpdk9ztq32G3CYe3an66r1VO
dtK5K+0JzmM9iaP6UyH/I0G0R79gN6oxToFNBBUFEUoKlhl3UNCaUbi0cSfi
B4jf4daT4Xfqq2c4HJ/GmE8MriZU5KRaoVlKmq9BexArk04X9gpNSou0z7cx
SWNF3oR43SHwOvVkUDne377bcLg/siksd6wv1Tw7KRyUUwmNupNp2PB9hWIF
aLBYdYMF5S2lwdFWSavd/ovo+9ywC/Re/gkW/4QEt3+ClSctI3hYLtAStup1

23xP6PyOAxV7rFSCmYEyGQt2NLtVW0ZTydluVNKBbe6dn7gTxw+1u4e4B188
9TU6ZqTSnq6juY++OI9x2HMj3b4j8m/c6kXus/5Bx8kOtrgvb1E3IWli3cGd
bnUoJr28wX1WizvHOlpYEuc2h9q7YXl8gsnX6l2rn1ZIOZ2OPs2ghO8jMOw9
faPb0ca7sTo6EzJLbuCVpALTQ6ObmSsr4JoU3q402ulm2uJLnvCIFHrtwk0
OupOWwWePj6DdXxuNvDpK/Chm3bKm+WTohM8A3S2s78ksb9UKPihLMgakbbk
B0/N83ZXh4/OaPAmiROxiEiDdhiZiXZZ+nperUDZr46PGeFqtooRDrE0dt5R
Ve7clqyeNvka5dDd9/f1TKO8NbF5p+t5r43KW0I7RS4tN9gR9thEXHwAUzQO
nwDKUZ5sPj15tMnuWU8FfRRbZN+tkQHXCluERRr9is3oT6jsiM33bbPI1xGK
fEgs8gn6ey8VGwguz2eYR6vn5Akxyd2OfXqveDJLehZqLYiCe5iy2WK8nfql
/w+jfW1u/9Q8+ewCI3YvnZAWjUSyG/o+oXH476i1Ek3Hlr6drNhm+vtwIMm+
eNQ/d950soD8Uxn29yKn9cKOenqLSMB4xsq+/Mi64gkxaZhRmWrVFLLTt5YM
YoNknHZtg5GDfQDaAX9uW9M3h6cuYly5GtVwj7ndA6KCJR6MCJTki2ZJu+I
+Jfo0uY1CNMNo12NHA9hf5v6/PMXbcqz/4iQs9nxDIHzDEsUxukwwLT0/pX
ii1BtLWqNoumseebiyQmRi81r7+4kEKOq82l8RHjTBTHRCo2i2WDlu3PgqdU
jenk2W+mxYJe9R26xy9rn4s7DpJMGHHpDWL0NBdpj/FllkBubK7EYip1/1Fa
Vb6etmXTycvZUy/Kwcxjt3Xo/mwS1AfSA3OJ+dXZCYJPU5Q9DfSvFXupzRZ
1bme/vr7I5LcF2f5aHRgHZfETexPsdRklhttp1WJrGqcwtwXp4xOS6G+SvFz
meFDwdZf0kVnFMq+slro61/s0oQADuTWuJgubUdmpt5U56T1txAT2cW0Q0w3
qnCGuKI+it3nmU/o4Y3cwXg3leLK0y7BYorNTu3RoD5RYf3GhC/QMuo69DuX
rcqeZ5NLtQIMznB0HvXZnLR+jAl2c75W3cxv0vkN9na+lhk3ubjS7v13i7Q
PtloFBzubaPU7+piSsUyBqFSx4tOH5muzk9Llw+aZXqv20Wv25Wj0nQr6t+H
uilNfAU1tTxQxeqxVU4kQUamaO+OMyrR22eJVxY9rV19IKkxzs8II5elNpaR
wEraUhYbi3LU5O2mjcDI9iSsCH9fTR5tmdTpdCbr6kF0+wsRXJjO1aQo6MxR
TmZGo22WxWSQnG0RfFf+jcROa0hT7a+L6rrdEvAnB8fC6ivSL0XaotqTka9I
W71RFzqXdlmTLnQubc2WSDcc0ruhSLv1J8q5WY8HM78fjBY6Q9wihDfJ3ZEE
8gylKZ1e7N0v1GwwwzjIQWTiWomxs3ZMw8g09WPaNzl1nJ4mv9meH9qFUeS0
LF/zNDLZ95IzKLWxck4aXYyipy3V0yKzScwo7ffE1HhJxFByiLwml+/QSF4T
583XOrZ0hB2QKs392q8VWcxGFohkMetZtkZnSfePFkzkEppDKxESQ51JeAnV
b7KVf0RHJnipsWwzifq/TLP83wxof5IXHxPtMbPM6OsobnVWZBmFDPLAiEz3
zi/cYwNNNB2gycDBVfIR5BXkvKdmrmWOZ0OciSB1+qZRLqzADmu/WKkfPL4
woC78mCLLYinellpQVGscn2Y5c9Oq4IOzSHG6DNAHN0edT7KXuR2hAodbWhF
XbWJkTMsYtusR4CFnkbkzvW63vW1eR+ig6mBmcTBZfU0RpXXyTpZxPzbPfiB
PHkorZE46gl+4m/1a91XzhZvP/UmXhjvoebgQGcep/Xj9li56LQi7Q7dXKHH
HIFLJrbZf6btmDakygKiyMjLDFWmsR6w/zqfV+j0cRwoKnSExNWdJrayLdS2
yEzjTiaNS/v0Y9gdNo4WwwNITJpNOMmuZtususX8SKf3oiFqjk6AYUSAfO0q
ocK4gO7RO3XP+ELyFR6Lim2sjOWBQK1orbEZsDBsKOZIZmwrSfW0EinmxmYq
PD7Tqahw8hDNP2ojEYmNMGGC6ZdYbvs70wVnYMN42GIGcexzq3dIBkplVpHk
f0g/MJnxZclFbOjMZWyVbe6MRm9NBFF27Xcmelv5Irm0K0Q2it1DchxwtKpH
+SbQdb1JfBos+5fqC8bZmW7/kGNGD5TcPdxaj3o4xacb1/jzqVeVssmk+Rv
lug3Kw1W9S6L/+5D6ogE/6hICVNr1frTR9sl0fuxKKDh7deK226J8N+YyqG8
s/of68IKPuE4zrtYfddRJ8gbGDrAo+bbM1rkJMySvUHooagFyVUXi57nFRW5
h2vvsHJJiCTaq+ZOVMeMps0Cp9A/qk6YGTlyaraaOw0HzsFa7dqOUEaQb0hM
cWqP8Mhnab+UHvluszFyMQ5WU27FySd9XZKvLWUZSIVzo2dvuTh7y50gnTn1
Th0i86/CsCKfnJYqyOws1Gj+qogZ8zzivOlPdt0jcZBI62gLTlzu9sDYLBzA
S9Sx1oxT8p/IsIhTjlq8BcwcV4tC78kM+InV6QQ4kGb0T05LEU5F1LfiWZzB
/Kn4dImuJL+U6RJG8qo3XvjMjyeitMJegIqYpcr6Cw9KK19Nova79N0A0XBt
fA2b7bSLMwVJ7swPuaYFc2UQbBDMnUa/cKSZdEK1iC6tp/vqeDnd29fzPSmt
9Qkx+mcX84q9ZICUMGqfrjNWRShLQ2yW5/Qs/aOy0MHQ4wUjIhWT9Ahr5rXG

gGXz+Vh90LAlfLtb+wdm0qSrlud2MZZN5gcPPTT0pA4LRcY4FCSTe1i0rMxH
PvXnTmzMvQWCudNpwqJtX43NUDpM/lyZ7Ch/7rT7LyzQIHXCujIGpcgv5GzA
YrDIGXycASd6v42gjGpfJnIciyXHvJrjBrkYob1Xb/q4NR1hz8fHKYRLeeiR
5N6lukQMRd5SI9VExl9bdDOr21M96YSFLTEGi2SBBWLZs0BbwA8WR5vaUBXG
KpB7S3mdN07cN/DrDMi/coja/6wSA31j2U1k+Q5oCx82ycksGc7jDqtZI2YK
6wTvwMgBlvNlp74r2zsbilzal6+FU5wT4/G3FjvZ7tRKODq8TVzehgSi/byf
RZ0T8B/QJhpgjkKfNpfpkF+egdcNiHmCwPzCYE4CiXMxeMrxn0vrvZLZAFOI
dDbE4F9D9zI5tbXMnhYD/aRi0AayarCccRNQ/zrqUFU42nj9SyyhNs6mFlJE
SmrFxDrbBleSYfpAPH1tuC0ONrWoLV57DLq72nu5/VOn0PfsE4zUcY1D02xS
YHSarbzZm+jU9q6JdMbP0KJh/IUiKhRqCNk+Tzlksc2mQ3h0SeCdJtRRB1ab
IvbEQL0Za9aEEevB1iEdkpCTxGaqbFotRVuB20uPmmy+JVimNqwjepn0wGpz
pORBG3RepeJdRvEpkeIT1Tx7xhtYuim69DdKj5ptvpFU+ovHIW6JIP7HSrGc
fLA6XDB9C5HCK1R+o4YBajZFWVab239DFklgrswmkjB9Q95zaFyPa5Q62xOQ
TI5zo9QRjcpTpUctNt9GZkrtfbE1aOCjpnCjcvXHng1dnAm2zKPD2IRI6NG
HNAW0YnjK8U3EzdWh9ftjK2JDu+VjL8uAZ20SNrCDVjHCUMZrN4aKYVlBbR
enEZMn8qKu0p7mynNiAWT20VRC2Yh9673WR33GGyz8W/S5Edmu/831lvPIXQ
+ZkUoZBFRxsLjBDJOH1zQ5ex32WW3KlZ2hcrwwwwmsVxbtRw0ypfgcawr9kb
T7Lc3ptG1LJ6pv0NHd4k2gyOC4ydUpEUI70vCGU5YIW0fAYQFzoQ5VaHM9E3
CO/FP1d6ub0uT785OKIFY8e2a1eyCdRLCS9ZxhyUQO77YXm4xTeqZCrlpatz
eR2u3j8+zZJmzbR6+6j1qmuQsmd/2RFawEO2stzXTSzg0aKtRSzc3XZ6qlf6
0DZuqM9ohk6G4xlOYDiR4e0MJzH0MJzMcApDmeE0htMZljsZ1jBcA7DKoaP
Mnyc4XyGCxg+z3AJw2UMqxm+yrCG4XqGdQw3M2xiuJ1hi0g5hGMZNjGsY7ie
4TGGgghmMsxmOJRhHsPRCKOplJ9F18fhxDPhvpSyvfT7agl+id/f/9VVTEpm
n6R+rCao2RZnA1LVyeWMZziB4USGtzOcxNDDcDLDKTE1sn9Y3wGvTclylhfb
jPRQMv1QssbTo7dPqMcH2NRM57fHS8g3pfLZoTiKabc66m6rt0lomZ4W9sdC
IU5JTfAn2zMtdpuPHFfrZUzvqZdt830befvghZ5SoAu8B1LWzZZF/TL54MA1
olw9i/diTUWBSyjp24hJOF28SLeQHj0WCdkebQa7uBWcXy5KRADF84JjAs+b
Q3FUJUxCBt8Vxi4xXFWRkkX5QB6jXkd5la8tg6+jN1PPVePp9HGoxXhVsk/P
zIU5Hzwr1EMW7WiPD/XYjXgG47gw0P3TUa1E7wJ+IrdoriJfWyGOJHrtiWKD
IzP+VKIJmAmNnOT+1Nhm2UbFJ/MmbYEr9FZ7Av2kV/SpG77Sru+k873e7kYZ
4QQUmb0ERwwNS/Um+/Z5E4vInojr5BWoOFpVv4wSfd/BJZgc++gY50Kut07u
RvW1qPq3gNQEI8odjsowTXAGfwdK3XrYLKK8SYJRzDnt0gi/nnrGZQsn0l+6
Geeq15HsF0PoHf3VQ/uzF01gliOKhfh0RIIz1CNdJ+h59OyhHvEwsbUbgVeE
9R6YER9KpuziYAapJafmEktvfAMzyYjMnD+N4UCG/RjuZil+myE1ZntX6Apd
oSt0ha7QFbpCV+gKXaErdIWu8P82QFf4VcPGf7t2BP2nD0nDX73Ay+aYOHrK
7iOi7Etj4+io+h16tqpdIq5UgjKpbKY0U5GUcmmWTyqfJflmm3wVJp9fquY
NqmJLXNCb1VKrQ9LOx/BfNLzc6Xf5FemCe9+Ki05K/SS3+TFjwmLXxcWvCE
tPBj6bmnpJP98yf+0adEzpkXPSi8vkJYulJY9Jy1fZC5/3ly+2LziBdMrL5qq
l0iBl6TnXk5cuVRSI0lzlptWrQB4BaAaYCXAKoDVAK8CrAFYC/AaQA3AOoC/
A7wOsB5gA0AtNgygzIS/ydxQH7e5IbRIM8AWgEaAYNzWJoBmgK3d3tgGsF3a
8YZp15umd3ZI77YAvAXQCrAT4G2AXQDvAlwLsBvgPYD3AdoAPgD4EOAijh8A
7AH4GOATgE8BPgP4HOC/AL4A0AD2AnwJ0A7wFcA+gK8B/hvgG4BvAb4D2A/w
PcAPAAcADgIcAajMcATgKMAxgA6ATgICetK/TJopKZZys88S5otVUH+KdBd
TZwTVwkPwyNQBXPhLzAPHoW/wt/gMXgcnoAn4SmYD0/DM/AsLJAWSS+ZFknP
S4ulF6QXpSXSS9LL0IjpmWm5tEJ6RaqWVvkqrNVlyzVlydeQjuuQiq8jDTcg
BTdCnXmT5X/YO++ggJJvj3/7hokMDDnrkIMoOUgcJSggSRSUICBBRQQFFZVV
QYEFzK5hxYgJQcRVMeKCOali5oBZTBiRVQzLG5T9vX371rd//Gprq96Pz9SZ
7j59uqfrTJ8zt+bOvXOIOWelUfJsfbjOIGT9Cn6NF1HzpCz5BxbT86TBnKB

KKQukcvcCrkqc9N1mZNuylx0S+agO+QuuUfukwfkIWkij8hj+gl5Sp6RZvKc
vKBfyvzxWuaNFpkvWmWeeCfzQ5vMCx9IPvgs80D7b7v4H4MPHrhgZQ9GFjsU
xJQIJRbwJLIqwr9W105z4IGv93v48r0vzUDhAPkSV9SXNgX6FfUIBul/tRlO
3MWO+dKWPX1iO+5L/0X3dT4uOs6jdeg6LmZ/3y6AoLOulHuVu+1CCPHXtHf8
bOMPSGTCMITcUSdiqBLxTxqyUobeN/T639Ab/IneKpcS95dJrEwmyeR/vfgf
iPJOzUhLHTUuKjhlwgjf1lyogMT4KK/0URMT06PMeyWkpPxfdt+c9ZXH19Jd
+j/1U7xkmc0D2S79biic/F3fnY5zp7Ef9Z50jPP43YBOmy/zyfr5ne07He0D
/21mKC1e1kGZR+eYWnwDDc1u3WCm0w96nh1XicC2g+p06dfeOx6VgnDFnMGj
v65BOK96pm6AW1JStz5n6urcOqeQ3p2S+/s1yuB1jteX4hv8yTZAxx+zywoy
fw4RZ88iYuncr++r4jf0St/QK/+J3imfEgflZKRMsvP/eh9owFi2HrGslPvS
1pTVft/uoDnE9IDgioFrR907MDQo0DfkX32+qeMT05Pi4hMldnY2nTobOzv
rzXOlzjqIE2ITvl3WdH3ryy66KKLv5P4vbbueBrJuile4nEpjMXUF8+kzsQ
d8q/yz9+sNJFF//h/Bbf384FAd6enTpP74Cu44luuvh/ym/x/cdc4Blq7fBH
WwfrUE/8TRh2HRh00cU/yt8Z31108Z9Ce3v79ITHBdPeaatNlcwtzRpn4zZl
5afLk6beGZ8palCbOPro/vHXK5MyameopK+yPzZWf39WmpLQPjVC/U0KfXn7
aCfXzGQvD49RCy4KRpa+vpbUa3ZFYvOyGQIHxFHxe5uchj9R1lybV/Aphulz
f9jP1meifUP2RYUtKY8sf7cywixl0dD6p3OG7EouChfdLwzT8589OLx4waCe
J5aFOtetH2i5anvlBfvDwdxZl4MOL24OVA9kA80qJAFOM9wH/Ogc478zcoaf
ArPJ192ivv/Lug/9Ht4y6fculxH2bnQ22nCz17T2Lee8g8sPE0EI/tqj9vQ
J0jpodT1kbE09UmyR57SNnfrqDY3pwOebmlO811ra2656AdYuqxvzHGOT77c
e85zi97D4/KcbA/cdoxlXB2jTlsdyow/2F9pi7SftaLWbjzfyG6wy2zbXy1a
bYKuxdg4uNRZbw9wtj4nLLcqHattlZA519Jdm7acHD651yiT1z3T8pN7tqU9
tMi9HWfxY/3tHnXuMT0OGd0xt8gZbn50QJNZWO5os50Gb0yPGE8xHvTlm27v
N9dkQbSWie7xUuOMbAfj6rxjRqYXwo3aEp4aTnScZtjqo2x4cV6ZwTT5PgaJ
tdf0+asz9FvK5PV33izXe2HbX69vRZMksW++RKHFWMJWn+iuunR0d9Vche5N
06q6jcuN6LZpAen2/boyXaXdA3Uhn/ykM+JKqU7irVCdzBvQOXW6UntJRBs2
dpZle7VdjVb65TSt5mh9rdEnLmmGKxdp6rp6aNpKWzXUdSs0AurjNeLCdTQe
bb2kPvnKPPXdp/3U/Ys46vfFh9Xso7PVfk1xV4P7Z1Xu2f2qd7Wmqibpu6um
32tXeTrkkMrOmXkqR2N9VeRfiFRmm11QliouU7ZZF6M8ttFYWVjzQknXc7fS
4eRsJYmtn1JMsYpS5arbi7umxUDMjMVVft7KV6vVFRsKrstznesFMuFTRXX
0wHinh664jzOCwX3lbUKh2wWKOQsild4nuWgkP2lr7DrUqO82Hu7vIrd9/ID
SqLkvWfZyP/wiidfd+62qMhkt2jML3NF6i4jRjZvPUSxEk3R0Jo3cnV1dXJj
/Url2u1nyDnMjZa7GtJbrmy6qly62hshUT0nNJxSldzqVSScnDFSGMX2Ezq0
GQkfb7DCwdRDQZLqUQGbv0EgCc0XbMoalZj/a3/B+evmaggQFkcBn+Uv+pKkN
/M9VO/k3pMv4WpKp/GMhcfznF735azeZ89+dVuAz7q28u5+v8zYLDvJy4kt5
M7lzeZdax/NW9YzisZWePMeJPXhxecq8Hdc/cmMnPOAuH3SGuzJzF3d142ru
zbxC7sK0DC4puamMP256pU2XL8lulz//TzuyO5vOc01tznGxac5l37azaHJ
ek7QrPmcksCpnlf+yZyaqeEc6WMvjOhDYeNIXCEKfKciopPbLDeMzb65DXW
bf0JNmLbbtbg1UaWjV3CjkU+e7l+Alten8gObx/Mjo/yYYc8cmALVpuw03M1
2OrFfHZPwwfmvXMz8/FMI+M56xwTln6Q2TtjB/OmegNTpPsjlywtYtrDpzlt
ImOZCb3iGZXQMCZ2pS/zVM6N8SmxYngRhsxRBw1G2VGOMRUB5uiat3Qk/wN9
5ldGWihtoGNEx+ncj9W0hmAbXeu0kdb4fjl94u18OiMnn/7Z4js64Jdx9OnG
EfSte9G0NTulHuPIR7utkdKBGo50QEVp+nGkIX3WWJv+SU6JdhfxaXNT0CbR
76jHm19Q+ipNVNHiRuqy5SWq9l4d9WHLEarvgv1U0Owq6uaqCmrDifVUAN8l
dSV2MVV9dg51bmA+db55GjVjRSZVEjeWeuUyirLqMZwysoykFvYbRDmPD6Du
V/IQA/ISasC43tSyZhsKWRaUr44x5VbfnqwrJPyS1Om3g8VUVPCuNTyBEKZ
5H4kzVWtZM8vL8kQ36ekuOIBCZLcJj7rr5Fgp4vE9eZZcmveSciJPUK+N6ol
9tx95N67KhL/biuZw24mdvobSa+AEhKSv4JknFIKUvR/IMp5c4m0tZCcSs8j

sz9nk5jF3xFt50lk+bMMsq8sjYSOH036+I8gcb3iyRzdGLJeI5LM6B5OGJtQ
wg8OImmT/YIKZT9y9bknWeYkJU5zXcniF05k/IB7ljxnTZoCexH6mjnxGmNC
ZgsNyf4dErInUZck6GmRtU1qJHynMkmalya7UkXEfKiAbBrAJSq+DAKLJCQ0
6le8Sf8lzYXvsXVvK1Y8eYPjeq+gPvw5JpY/xekPj4DQh/i0/R7Kte6gpbAR
B3ADH6ddxTzmMplWXMBoo/MoPHAWm4fXYb/wFMqqjyMq/SgOWx7GyZyDiKyp
QdK8/biStA/LvfagxHQXLipVwZDejmltW1HfugWC95uhiXK8EG3CRL2NKHFe
j5iha7Fm6hoMLF2FpMsrcEawHJleyzBo5lKEHV+MFPEiFA5biJXb5qOYPw/j
kuZA9cQsZPYqQuGyArjzv0fB1DxE/DITGzNmIKY1G5OypuMhOw3LFn2HfJMs
rK2ZjNtDJ8G6bSLmrJiAR57jYfsyHYmrxiE9ZCwCeWl4dWgM/HJSE0o5GuAn
w6dhJLRXj8D4tCT4eCaiUCsBVq3DYXchDoVVSTBeFgMqZxiUU6IRFBGFLf6R
MJJGoMJxKJxthuC4ZTh8rcKwx3YwBM6D0NszFC5BA8EdFoKlacG4OzMlt4oD
kv8VgPP1A7D7pT+sFP3hYO+Hg5G+OJHbHz4/9YPNLR/ky/vApY83fCd6oXyL
J8le9UV/g76YHNcHdOukyHrgAamZB8zGusN6rxtCGDfMDHHFwTUuYN84w9fb
GQXFvbHvtRNU+jmhaYMjLIKOWB3nAM9D9thnal/2AjvlvTFzTBbJB+wwbYe
Nqj40RqDudYoy7RCyRNLOEdblRWhF3r79sKSgz2R7dITLbss8MzWAvHbeyDM
pgcO7jDhKgdzPNtnhhKpGWqOm8I92BTa100QmmiCu6+NcXC6MV7KG2PUaiOY
WRvB4oghUocYovm5AdblGmCujgHKd+qjJUgfSc/0gAI91BjpYfkRCRYnSLCJ
laChtDvk/bsj8mU3VC3qBnWXbsi+p4vnRbqlsNPFsVs6sCjSQZGDDhrva0N/
oTbC+2hj0mst5K7VQuYgLRytcCr1kRjmiY0jDQx8oYGFizUwDw/DcTSGqB+
Vkd6pij22Khjxws1TN+sBsVRakg0UcPkJIUM2KiKG0mqMDBVheFTFVvYUIHX
WBXE2KnAvE1Ztu+UcSxXGYv8lcFXVobBDSXcW6eEvmOU4OkoqxMl6J5RRMuP
iohLVMQIGOVQUIT1WTHerBDDM0UMA1cx5suJUdCoAMFWBajkKGBDqAKqjRUw
+IM8xp2Vh2idPMwmyeNQgDyuGshj5AcR0s+L8HaTCM3ZlkQMFcHVRoT5QhHC
Hsphdq0crlrl0HeCHA4Ey6HMQg6feHLY81CI64eEiF8jRMg0ldZFCTHERYhU
LSEetAmw75oAL/YKkF0swJgsAXZGCTDEXYBQiQCIIAAhD/kYeIKP0s18BM/j
lyCDj+XhflLi48mGux0cyh493z3hoOM/Dh908jFnFg0UeD3YpPOSF8tDdhQcY
8GAq5GFJCxe+N7mQHuiq5KL90u52JMjk9FctA3mYoqUC+ceXDipczFBuGhu
5mDNVQ4WHOGg+icOJCs5qC3kYMIEdjbEc9AczEGyOwfdLDjgaXFgzONg8is
ZlKc+y6wKD3E4ug2FmolLJbOZ9E/m5XFE4vesSwmB7NokrLisWbhq8/CTZnF
MIZFeSsD/UcMjxlMP8Ug7z9DNZXMMhewyDyBwYteQy2TWKwdDSDdcMYXAph
YOHNoMyJgZ8FA7GEQZsyAw6Pgf0nGgWvaHx6QOOHazT8z9lwPExDdw8Nxy00
xq2lcWopDc85NG7MoLFgEo3EVBrhCTSSImRjgmnc9KHR143GEVsaceY0tPVo
vFSncUuexmOWhtxnCn5vKax9RkH5PoVV1yn0aaDw6SSF+oMUqvdSqN1G4XoZ
BeFaCoOKKVQtpGA2i8LOmRTcv6MgP4HCjTEU9idR2BFDowYlhVshsl3rT2Go
l8zejYKBI4UNVhSczSncM6CwUpdCsjoFX0WZTkjBlaUQ0k4wsY1gSwtB63OC
gMcEu+4RWDUS7L1CENpA8LIOpjtOMO0QQdjPBG57CGx3EDhVEviXEYxZT7By
NcGNYgKTJQQ5CwgezyaLiC4PZMgdTqBMLugaiJBcjpBz1SCT6MIriQS1MQR
bl8m2DaUYP9ggoYQgrcBBPp+BBE+BKv6Ejx3J/BxISh3JNC0I1hoRaDak2Cd
GYGLMUGjPkFBdwJ3HdlaNQioQhlsVSLIUCAIlyPw5hO4cmS2NIEn/ou994CO
onrj/u+G3ntvEyDUENJlo2XTQ9omm0CAQNjsTpll27IjSSLCIqAggICliAC
IoioqAgKgkq1UKSpKFIUBBQRQRbQ/t87s2W2hcXfe/7nPe9hzvIkZ577PPfe
uffO7TMRkex/CNHcJWtBbUI+uknltT8lGfg7lapfCfngMiFN0QyzPxPy4Bwh
wT8SsvZ7Qnp+R8jKU4T0O0HI1q8JST1CyJWvCJn/BSFRBwn5dR8h6/bA7INC
/HcTcmcnIV9+BNi2QmZ9AL/fJyT3XULGvENI7FuEiN8kJP4NQiQbCMlft4hp
HeKzhpB3VhNyahUh9VYSEvoyIVNfgh9LCbn4lvxdTEj5QkL2PU9ltwWweY6Q
4/MICZ9LyKpnCGk+m5Capwj5cyYh6icRpycl0U4n5HYtlfTftrarJuT1KkKi
Kwn5oZyQ2jJCepsl+cJASIWekAGlGsJWawhJFNNSGsV/J9KyHII7quYkJAi
QhoUEvKdgpAtckKeK0A4MtZDFELC8gnpNZmQZpMluTuRkN8mEHJ+PCGncwk5

OY6QE2NxXzm4zoZcCvcs6GWiiQfdJYQEZRCSnE6Ilo2QJ1IJWZ1CyGdj6D/g
JKQViEwipDCRKEUJhOyNJ+TvOEKGggJYQl6NleSMmJAeYHI0rkcTcmkU3EHI
SOiPwL0D+XBC3osipDGYHII8jMA9AIU4lQfDUAbAnGGIWYghWWB7CCG+YG4w
0jAlaQCOByLfWLaHYA+wOoCQLuCFIUH/MNufklZg1mCkFXh6EMoTmD+QkA5g
xQCUIfB2f0JGgIP9CBkHLvkhD0BTsLlvyh040AdlA9zpTcjzwB8cQDPMgnrg
VQZICfzUC+GAQeBwT5QL0A181gP3BjqC3d1xDrqAfd2gA/zAia6EPAUiwa9d
CHkF5IBm4JPOSD8QBK50wnMA8kFXcLIj8gJkgbtgcAfcI5CAtuB4e0KWglmg
F/ipHSEbgQ6EgwdtCdkPFoAJoc/4vQ0hH4KngBQw4FprQnaAuWAIgAzutSLk
K7ASIIJY0AlcaUnlLrAQKMEo0AFcbYG0AC8BPUGBfcG/zVEmwZbm9GtRhBSD
OMCA+80I+RZsBYua0Q+04t7AUNASXGtKyCGwGcwHOAJQkAHcKcJyjr4GKwG
s4ASpIFg0An8g2b2PDgANoPFoBrlwRgQDL0CH3C1EdIU7ASvgQWgEihAOogA
fUBLcLchmlNwFOWEG8CLYAbQgklgDAgHfqAdElHralbPgK/ADvAGWA7mgCow
FUwAY8Bw4A+6gxbgQX3Yg/PgGNgLPgAbwMvgOfAEMlIIMAGkgWgQCvqDbqAV
qAfu1EN5BGcB3eb9OdgF3gMbwEqwqB79KB8hZmCsRz9RS9BfJGQsSAOXIBIE
gv6gB2gPmgEf8LcPIX/40M+/lBxwChwG+wH95xZbwWawHqwCS8ACMBs8ASqB
HpQABZgExoIMkARiWHAQCgJAf+ALuoEOoBVoAuoB+i/+boM/wFVwEZwFp8EJ
cAR8AfaC3eAjsBW8AzaB9eBVsaIsA4sA/STfXPAUmAFqAP2vSCZAPwZMP2pl
vwSrAFNAHsgF2UACUGh9n8P0/9KKwUgQBcJAMBgKBgP60Vs/4Avod7y7gU6g
PWgDWoJmoDFoAOj3vOkWz/uE21BOd5fTreZ03zndgU63o9O96XSXOt2yTs4S
bic73dZON7jT3e503zvdBE8OAZTD5HNwgHA758ln4BPCb2xFM0y329O993QX
Pt2PT3fm0z36hP5fsE1gl3gdvAbWglfBaoBmmKwAy8EygGaYvAgWgRfA82A+
eBagGSZzAJph8jThDzoPve7WA/Oykw/M3736wKyc8MAc/8+/Zu3cf80X6/9r
3qj8x7xz+31zj1v3zF90u2feP+Suue3gv80b290xv3DpL/OB126Z0zJvmtf
umFOKP7DvP347+Zq/2vmBdpfzTdXXDFv+OAX8+YdF80N3/zJ/Nbs8+aNGWfN
t0VnzEtWnTbPHfCt+ejLJ82q+8fMeYIHza/UHDJHrvrCPHDTAbNm7V5zs9mf
mv8du8uc3GaH+bet28yXE983j97zjvn3wZvNf9duNE/e+Zq516VXzSPvrzR/
cP8l8/xfXjTv3fWCeeKM58ySwDnmdQdnmSemP2E2fFxtvtalwvzlFIO55UKN
+f23leZPtivMoZvzzS2fm2CWjM8x32slMbfeMsY8f3S8uWrbaPPR7IHmF1Wh
5gPrA8xTDw0wV5/tbX7wQ3fzzX0dzXnLW5sjJjY1P9OwvjlxT+183vdro1/
9nqt6eLI2p6DL9TGTFy+9ueyE7X1aw/VvqrbX7s7fXdtfufteav3qntq9lY
m3r31dp7pctrA08srL3WZ17tsMkzaxvNrK5VLDbWZrygqj1Ypaj9Oj2vVtUy
u3bZ9pTaCZLY2re/jqpdER1c6/vSwNrRPzK1d1p1rk3zb1U7OrRh7dH+/9TU
a3Sz5tTRKzUZs8/VqAZ9UzN026Gal4L21rz14kc12kvv1Hzf5/Wa2ykraz7N
X1QzKn9OjWbM9Jos37Ka3y6U1ES/IKtJ9R9X035Las2yPjE1P0wPrzl30L9m
/b++NcG9OtXMGNwccIFNVaO/qvufull9ygs/VI+KPF5NvjPqfSVIZ/WGre9U
j2rxWvWmjJeq/6x5rrrj0hnVHVeWVd+eP7V6u3pydX54VvWVX+OrJz0XWb29
25Bq0WKmOvxuu+q8IEbVhtl3p9W+89u02n1np5XvPzZN+d6+abnPbp8Wn7Vp
WnC9VdN6v/L8tE4DZ05ru7JsWqcHxdP6p06cFjcrbZp+4+hp73wUNK3+9j7T
NK92mPZHeaNp8yP/rhpz6UqV3xPfv/VudKggtnJX1dxTb1fd9321amnuwir5
tJlVk+aYqubMKqz6TTWu6unopKoJJLkQZNPAAqg/julalHGxa1SvqXmXUkquV
K8+erkzv+GVlasSOypcSNIUOF79cGTJgXuWMe9Mqh3xUUjmsaGLlygdjKqfO
jKpcfmtgZai0S2XkisaVbxy7XfHsXxcrLjQ4WbFZtLfiz8vvVmz5+NWK6+bn
KzYPmV7xx35Nxfb0SRXNP02puOlBVZGrGVAXbn3Higt1q/o9OON8jM/nC2P
OXioPGH1jvJr7MbyEZ2Wloe+P6v81GhD+aAPppQP7ZZefqVkeHnehgHlc451
KC+74lPe99rvZS+e+b7syEcHy47P2lr22og1Zcln55ft0lWXtbhWXBaWm1M2
/C1xWe8/h5T92qdr2Qpxw7LI1BumT2PPmIYP+Ny04e/3TS23rTap5c+aPr9X
YRrwhMI0988M062s4aaSVf1Mv3/TxjTzwX3j0Ha/GG+002Y8KvrYeOT7141/
rF1ojJxQa9x4v9iYNE9q7NhklLGLYYBR+nIb48GW/xiqoy8Z9PIHDW+WfGQI

ZtcZ6qXON/gxIYaXzhUYihakGub7hxx6bO1l+Ne/iSHt+Rv6BhdO6wf33qv/
NH2z/qviJfpM3XR9JqvUH0nM0h/vNFw/+UQfvXF6c33nLrdKM1b9UNq93b7S
mcbNpc989mJpEDGX1g4qKjXGZJR2Tgov1QzvVVRvVHpiKvXdDvXn9T9m/mx
rsGVdbrj2md1ugtG3Q9xebqei2J1kUcH6QLvt9E16vC3dk+3s1pl6/3aezfe
1NZ+tkj71xPTtEUBBdoTB5K0cZlDtdv3d9CG+9/XfFZ7XiPbdUDT/tpmzfmm
izWHOkzT/NBSpmn7V4LG8IW/xmd+W83e6Dvq3Wd/UN/WfKZWX31dPXDsc+oh
bxnUtX/lqn39R6m7SPqoVQWN1T3kv6mCsr5WbRr6geqFe8tVI9+frnpvMqu6
cytZtX1agOr+721Ve7Nul3RZe7rk/oVdJfq2a0umD51dMni4qqRimKRE2TO0
pMFfnUokO+5NTS/9cWr9Dp9NLVv/2tSNA+ZMXbNUPbXwtmTq33GhUyc/0Wnq
ik13ldv2/aB87/Bu5ZL9a5SKzU8pe89UKo8lpSpr7wco+69qo/w68GbxzHdO
Fsf4bi9uO3158e2vaor/ajqluEN4THFuVt/iPXkNiyeN/aVo4OjPi4Z02ISk
PvNs0bVF2qKtUZIFBw4HFw3ObI90fv+twpuDThUqarYVhu9aVmi8XIXYs01e
4XDfkYVHmJ6F51s9YE3XfmTn79jNhlatZkv6z2Aj9hSwqySx7Pov+7DZEFXZ
Nxb+pNhyZo9C3WWd4nzsLEXHyayiZXG84rDMTzE5pYHik74/y+//tkfecf1a
eTvJTPmdX+Tyz0tj5Quu9JanS33kTTadK9h3c3fBvCGvFOSPNRfEaycXxFSM
LJhU2r1g+YR7MhL6neyFf7bJcj9YIsuRlckW3MuWtXgqRHaMtJVdKrk+JW3/
oSnN2705ZWDG3CkbpymnLFyaOOXqOr8pH6ypN+X+8+fyd+t25TeJXpF/+kFV
/si3c/NDM8Py955vl39b8cfkQ6cOTc4cvmnyzPnPTNYcL5zcoWnc5JpA38mb
Ev+dtCHj9KSKpG2TegUvnrSuuX5Sy2/SJ8kWDZ60Rtx40rc//pTXVPtJ3ojf
V+QZpITlbf10bF6zjiF55RNA5ZEFVyu2rp/4hOH1kyceco8ccfRiROH7Ayf
+OOydhNPFv0+oUv/Lya8eeq1CcsqZ0w433zyhOeej5ywplGHCF2118czB74Y
v6jt+vGz02eMr189aXzz5RHjX3uj3fhv37yWu3H1wVzm6bW54snm3Lb9J+S+
dC4098yZrXJ/HnXl3Psf7RknHblq3L63K8e175g9LIYdMG781sbj8v44Pzar
586xMSOXjA1KLx3bLzNlB8Ev7GRQx7kyBt+m7Pp6JacLvPn5bwzqjCn6uzo
nEpjl5ytd29khxm+zCZn1mV3HW7OnjMnN3vsl0HZs0iz7B79f5L2jd4pXZ3y
onRZslbaPipJ2qmHr3TDjb+zjnz4ddYLpjey/uo9M6veZ3lZO3OGZQ053Slr
V3oxM/7jjzPvdluSWaPSZp54KzGzycVemT1b3ZF0G3xE0ijqdckvw6dL9gbm
StZ2DpTM/bORZMYnP2Y8N+ODjK1h8zPlmclMY8WojE4NO2Zcf+q39lb39qTn
F7yc7rPTkP5X05T06NTE6b9M/zvt5utH0kr2rE+THqtNe+9ETtrCL/zTbr9X
L+3S89+IKgveSZ3Vb3aq+Mzk1DXPDEvdMqB5atlH51NuirenhoYynzJ8UGFK
m3kjUnaca5sSN/jymLeKd42p/9LiMcm7SsbM+kY8ZvfPncY8uPhb8pjpP0te
v3dZcs812uT3jPHJ+qhuyZNuXk+qfnVf0qm4l5OMp0uTJhYmJj3/c/eknuNv
JDb+ZH9ibo8ViW01+sTR7yYmXvy1e2LzbjcsPhy5P+Gv7JcT9k0pTQiRJSTE
ju2WcH/09fjCnnvjZ/+xLF65XRPfqiW2/sn+neM//+rXuF+LP4n7/c7iuO9r
psZtuz0qbm5hu7i8zy/FBvfZEduhdEFs0/cUsV1+jYgd06VF7Jrh52IGS9+P
uZL/TMwl2aSYAeODYt6PbxDzYv9vxUf+3SRWfTFdrHs2W3whboD40B/3osMW
HY7u678mesX2suiNl8ZEZ73fl/rIPn+Mfu7pPaODzi0ZPS+wZPQ606jRM99u
Mzrw3E+j3mm0bVSLvnNHpYZNHlU2KmJy8yPqj1oXeGrk9q4bRx6/Wz3ynyMZ
l0eu6D3ypfxbl7p1PjDi4L6XRmwoUY/Y0zB6hO/StiMO9Pp5+McrPhjeou2c
4R9V5w0/8kPacOkw0fCUJ49F7d6/Lmq7T0XUqNAXUWPzuc1nnYtMm/B7sjx
L78Q2XiVlIKzNCxy0ezGkU9ov4sYkbYp4pBvbcSI3zliFrzIG3Gk+M/w+l32
hofsfjG8cHJx+Kt/RoZfNzcLz633Q9jZms1hz/9uDtPnZobN2dY77Hyrm8Om
T947TLX2xWfVnisaltocxclhGTNNhu9jToWumbwr1WVgT+vPL6aFZK3uFZi65
HnL16U9C/HQvhDSRyENW9g8NufpX/ZA7O08Ef1X9WnBpSHnw1XOJwfGzOwfP
6nc5aMuO7UEnxswJunVkQIC3jMFBqXvvBS4M+TLw1rKXA6vuqAIHZ4wMbL2y
RWDaZz8MXdB389ARebVDI+elD13wXs+hySeuBZRc+zjg3wfpBTRpmh+wuPnQ
gA2NHGxJu3doyDOXVg5RfKkZcnHDqCGdp7ccQjLO+K/vuNm//akaf8mCNH9Z
TA9/yW+/Du73/l7BwwyZN/iVzyYOzskaPLjVd3cHnZjw+aB3ji8btCFROWjv

uxGDWnRpPGhO+amBMYdfGziKKRv41NT4gb6b2w/sfPXCAL3vuWPCM2cM0FZI
Duizghkwfww/bse/ri/5syZ/fMu5fX/7fLg/gMu3u3X8fuD/XZ+sbTfgPeL
+uUtDetXYGrQLzb1uF+DHmv8tlwq9ZNSiva7PLWV35N9zvTtf3JT3x9mTOu7
aeCYvis/79x3O3upT4N77/eZN2dmn+z20j6FS337HOx4vffT8z/u/ZrPs70D
dBN7D/xmYO8VUXd8Fy7Z59vu90W+fmK575Fng3x7nnjAdOh0iNklfZnpPXcq
k7Qzggm/0pD5u82JXi+GrunVPqu0V83U0b2+qWnRK2De6Z5PL97Q88qy8p5T
lsX3/GNhu57rnjnXY2bVWz1eLKzpcSEtpYcxsEsPSctL3c2X3uvedMeM7n/P
IXTPHteze5+ev3bTnN3ebeTKp7stG5fT7Znmfbp13Hm9a6Ly46792szruv29
8V2bZvfyvix+s0v9pz7tsrPzgi7Z6yd1ORo0uMulbXc6r4ja1/mfbQs7y0Nk
nb/ZENBZ0f1+p9ZzD3Y6f+vFTj/lKTr13B3UaUmvBx3HT/uy49Rjyzoe71/U
cVVFamdje0Udy1sd7rA45+UOoUuVHSadCuvQuV39DqqUo+3l01e2r7+lpH3u
2Yj2Rc0ato8MOdbu5LhX2iVWqtstXBLVbs+WRu3OfX687Y0fV7cINzRt24IG
tA1p0aRtcceTbT7qvqZNNKKNr8z0zss32nk3bnOhyqnVE27WtrzQqbX3z7sjW
k642bR3w7aW2j1rWw18s7SVfOGovV3Km7WalvtNS2X4upZ32ulbBl8b1bLn
vmYt9y7/pkWAdl2Lgmh9i6mtRrdl/75Ziw7rv2l+ULuueWmYvnmHe6Oa79rZ
rHl57TfN4kauaxZwt7T26PdHNTNrmjW75fdN0zdOr236+vzSpjFfo5ouu9G0
6YrVp5o0y1jb5PJdXZPodSObdElv2mTarZONdcvXNH4wWtc46MKlxi1mNWM8
wu9ko8t7Xm10p0Db6PiD4Y1mLm/cqE3YiYZPHl7d8EKRpmHkg6iG8xY3anhx
0PEGGbteaXAoS91A/XNkg9Dyhg0GNT5Wf/zSVfUP9lfv2JrRP25cQ3qXzt6
tN67k1fWu3Blar1ZZeH1Vovq1xPPO+Kj6rjCx/8Vpc/TA8N8nt7i4xMy/LBo
8WfLRe+IFluWHGsVpUwUiY6f/4qMmPoSmftHlfm8loQbo3/yerSYH6333c3/
jo/mf9tH//H19U82LBwQc+Pr69CZngbSebcDnxJumuFADL1a2rnf5o87TB/9
7G/vv3J739ujeJ0Ci3+hFv8eH4+Px8fj4/Hx+Hh8PD7+3zis32Vq/I0P924q
XU+i3DnoQ5Ye9iERJ3zlqdaE3G9HyOhOhEwD/dvAHb/++M3qTEh9/I7sQsh8
yBq3RY8Jss2QTcL5NvyuralHlmgf2J6Qk7jeg18Zrjvgl3QgJAf+74NtOvR/
An9DZwRkRZC1h3sl9CZDlgy3Kx0JOQP/N+B3GK6loBv8GgD9kdD7C/E4DvcA
nN+B2264PQtZq66EZOK3H/zsAt2jsH8XPA3/u0J3FGw+RRgz8buwM7+W/jzc
XgSv4nox3NrAr0icZ8NuOeQToeML/5LBt5D/iN8b9L4gPwg/j7bh18vl0Nfj
XIFwe+M8AXHJAf9AfxTczWA/5DGwGQd/LnTm1+GDIDSLsqG3AxjhngA/cnHe
G/4dwf0NgV4xdO7DZhmuo0AG3M6C2dC/gt+msFmCON2E3izYTunCr/8rYbsD
+mOgcwm6neC2D9ftcP0HdJpApyfiOQ/2U+DeGrJU/KZA9jJ1h14c9BvAn70I
/y703oB8E86vQhYP+2DIJkA/GucvQf8u5L/Cjzkl60P8rsSvGLJouBXgfB7O
L8GPC0iT05BF4DwQ8mycmyC7jPDq4VoE+Vr4GQb51wijJ+wOgFK4N6fID25V
+N0Em17QfQEcxvkH/E5FuGk43wr3EBd5F7oX4Ucwzn+Eftn8TILbJzifAXkQ
rj+DmxThPo3r5cAP9u1xXyugRz/skAvd10EJ5Fva8nshfoe/sXCvgtgylbB
XouwJ4EQcA9xGYvQ+AX6L0CPT1syqCnxu8zkN2C7CswjeY1fq/hNxCcQTjv
gGronUPcknC+FmHexu95Ws6hMxT2P0PWAPG8gfOesA/H+Uboi3GuwO8nCOtz
uPXB+VXI1uE3jKYHfptCdwZ+lOHnY7i1wO+2jvz+juMI5xqudyHuiyH7Bdfn
oFMP4X4HeSNcFwlf+mzCHyPiNBpu8bBti18CmR/CnQ7djvjdD/nb8KsrxvNo
PuP3efj3FPzWwvZbyLJAForzoTsB8boH/ddxPRXuDPwYjPMecHuSli+EsYjq
wr4PwqqC7ReQHRYRuMXS64rcjZA3ofUFuhv16XL9Lyz7sxbBZjd/5cHsAnW5w
Hw6/hkD+M36/h2w2/BgEm3zERQTdGFz/gN8v4Ud3hL0UbnH4DYH8e+ikgJaw
3QD3NfQ+4edP+N0lv5rB7hnot4FsBU2zDvy+m+dw3hTnBrAa/jwB2xOlkwTx
2Am/5Ljuj7o7FajAa2Av+BH8DXp860OiQSF4DrwNDOLL0P53PqQfGAVSgBQU
gulgCdGEPgEnwZ+g0Wkf0h0Eg3gwFhSBCvA8WA22gN3gEPgOXAwi731IW9AP
RIIMUABKwTNgbXgP7AeXQbMffMhAkAimgBlgKXgTfAF+AH+B5md8SBcQBGBJB
LigFM8Ai8BrYDr4C58Ft0OJHHZiYJAIFKAezwUvgdfABOABOg79Ag7M+pAPw
A5EgHRSCSvAsWAW2gH3gW3AV/AvanvMhvYA/GAkygBKYwVLwJtgFjoLL4B5o

dh73A/qD4SAZ5AAVeBlSBZvAXnAaXAf1LiB+wB9Eg4nACoaBDeAz8D34EzT5
yYf0BSNANICCWraMBA7wFHwM7gH2v6MfADxQAoKQBVYCF4HO8AhcBbcBs0u
+pA+IBygnxgADPBYP7wTfgF3AXtLjkQxgQAWJAGpCBMvA0WALWgXfB
PnASXAF3QbNffEhXMAcEg1iQCfJACTCD+WAj+AycAtfAv6DDZR8yCISDWDaO
sMAI5oBV4APwFfgGXAL3QbMreA7AUBAJYkAuMIBnwCbwOTgL/gbtriJ+IAJl
gAnMA6vBh+AY+BU8AK1/9SG+YDjIAHnACGaDpeAN8CE4BM6DG+ABaPkb0hAM
AiNAGICBWWAd+BCcBL+Av0Djaz6klxgIRoA0kAfUoBo8AxaB1eB9cAicAdcB
+d2HtAGDgBhkg0LwFFgL3gRbwT5wDTS/jnIHkYAhmA5WgT3gR0A3cXUG/iAW
TAYmsBC8AQ6AC+AOaHYDaQmSAQvMYCF4G+wF58AtQP5E3QfCQAooABowEywH
b4KPwGHwC7gH6t/0IZ1AXxAEEkAOYIEe1IL5YAIYBz4Eh8GP4CK4C5re8iHd
wGAQA8bdov1q+j1G+g3GhtyXFpuQpqQZaU5akJakFToPqMJJW9KOtEdnuCPp
RDqTLmgeu5HupAfpSXoRhviS3qQP6Uv8SD/SnwwgA8kgMpi4kyEkgAwlgSSI
BJMQEkqGkTASTIJIJkiw8kIMpKMIqNJNBGTGBJL4kg8SSCJJlkkkzEkhaSS
NJJOMoiEZJlSiXZJleMJeNlHlPJPcJJl9MlpNJPpICZKSAYlmCsKSQFJFi
oiRTSQIRETXREC3RkVKiJwZiJCZSRspJBakkVWQaqSY1pJaYyXTyBJlBniQz
ySzyFHmazCbPkDlKlPlHvPy+KFINXiVryFqyjrG1pPXyQaykbxBNpE3yWby
FnmbvEO2kDq+L0o+IZ+Sz8gespfs19z3Rcnn5AvyJfmKHCKHyRFylHxNjpHj
5AQ5SU4Rl++LknPkPLIAfil/k4vkEvmFXCZXYfXyK/mNXCMP+b4o3SknEol8
RPVE9UUNRA1FjUSNRU1ETUXNRM1FLUQtRa1ErUVtRG1F7UTtRR1EHUWdRJ1F
XURdRd1E3UU9RD1FvUSMyFfUW9RH1FfkJ+on6i8alBooGiQaLPiXDREFilak
AkVBomBRiChUNEWUJgoXRYgiRVGi4alRopGiUaLRomiRWBQjihXFieJFCaJE
UZloWTRGICJKFaWJ0kUZlokoU5QlkoqyRTmisaJxolzReNEE0URRnmiSaLlo
XzRFJBMVioQihYgVFYqKRBjXvrl0X2o0KZTaWK3GqNeqUpUFepm+kvul5mix
SqWVUwdlkaS40pDGqqOjx4tTUiRiiThXlk4Jip5gUUpUaQtKkHcF6h6fmZ/I
GmNlekWCUMVk9RKZXqbOYuVavYlqS8Q5RlkR7yRI5UaIVhMdnZhILRP0LOsa
OnxOSbE6O4ZLnagLwpPKi1mFScXGyTRFrJ5zzYVLWi6NDBcFa0yzEXy+ySKK
5nWkflRji2UaqVallRplRpbTT+RjZldJ02q0MSbDQ7SkuDn2IXqCSLIEaWxs
XH6sSmtgE1mDUaYy2u7H5iDRa+WswEDOPUPHaoRyiTgpWuDkxtKioShPkCIV
rCJWplIVyOQlhujokBQxiYvJT2PlaVqavCROpUqTKTUkTluuUWllinipJDij
YCoykiDjpcKMj5FpFOVKhbHYxSvelyuAX85iZHCpizCRhuYsRGRczSXFmgOb
xZaxeoOro1Qvd5Fl65Vqi9B9jN3E1iWmLrF0iaHH2DnHTBgrJGuyQaJnDazG
SGjJT0DhYFOVBiNBgQ4NDeZKFbE8aekm9VitEtIqFxbX1meCkylLkzWFWjw6
BazeRSaxWmV8PjuoCUUWReq1vklLgXlrfHqSHCxNT0/VqlRKAX5okpwgjo1H
JPPjIAaaEFQvLivXRe4g49PZRZUXO4gsNwLZPn1kNayKpobJ4KqRXZdG3fZ1
2FqrC1SEJRkmo4vDw01TURBUJlJ3ntXtkasnuWqlMbtYrzUaUWCTDXzGWUpR
hoYGTfItD20sLaCpCJOvUmmNq5TjV1aE8kLljpK0+Nh85DTvY2xhES06nDBG
Dw/lMoPRWmukGYo4B9TkGIQLyRodbSPZYBBKcNdOOryEV0JRkTt75SRzVhR4
6CzkVS1FTavB44hHzidWKHI0ahMeKOqKzi+vgFgjU3HeW3LA2Y330MmRexCk
WpNebvMrGaFojFp9pVXAj6K0UiO3SqQqrTFZwV2lISIRfVjwl8Klmc3TtUa
+HukyriDLGSz0X5PNidBatgveWcpq1HQsK15hilKRpNcxgqS1SZzNORbQy52
XDm0ybkUyCgsRGQEooycbCcZDYEWs4Sm1/u/LfURrgTJ5EtQSHh4+rgvUBk
McSNS1i2xH6hLeHTmE9uQboJBTDOFdZrtDI0dXGS2us2tw5OQkvTFZ+ZxuL2
BZKEXDcSS+3sKE/OcJYlrx19dvTVnY+OvtnOpawKD1aasoLPJ65+4Ts3YINF
Fms06TUxMpVMQ58FR7ElZxyFfKF3lNk6UC4ORtrFsktpUXYJJAqdgqlix4C4
h8A1GE4sDIRr7Nzfl4OTMEAHB0GwDnLnwB0d3UTB9V4FDm6Cd7pngdRD0G7v
ndZ0tEvLZbpAbilMtB9jF1rKllvQXrScnGQKa5myX2fJygUiSyF0tKNPjvMd
C2oNoVSrUaIWdg7llvagTbv70nKIUV4scJPINlIrmIZOI+5Sicq58YU7B0sX
01HoHCUqcw3aMY2oJFumk2iVGocwkM0u3tGs18td4+OmSEgrkaJqpyKUY7C2

U7ziTfFwKRouxcJDkRDmklNRcCkGzkXANfvdZL2bbPeU5fY0F2S1u2x2m8Uu
2euctY7Z6pilbrLTOSvdZaNzFrpknz3rZCWCKQWfFbS90Jo0gkvaNbGdcx0/
2NJ2XmMg6VqHPo8kxtreSGRIQjrqt8gcrqXWCKEqR+hILHFeL6s0CJzGmNQ6
2qTQvr9SL3Bw9seDHw11VI+o1av5O8AIWC+jkw4ki7V0hluVOozL+IGLVUj7
1LaLREmW7TwJnS7L1lINhmTAqMh6hXES7etlsTqt3hinr+A77rRcFLHEOiTj
Eo/vVRhsQucYOspt2igT6O7HqhWCuY77LJdSpaZlxcZUGllexyF/pM4jQanr
qA8x1hvpReBMq+NOstMwDmHlJda+LzdaodL4MpnKhJLGNRB8RxtRN1CnBKVg
IVapECMEQN1tUu6CziCM01pGUUgepSZBr1U7qGRokrQmA2vXoK6W4uUUmKBf
LpWpdSo2ixZ/3iGILLURThsbSxSVbL9MYaD7xTwuEli4NV4Xw10beiouEJRE9
yBOtsiybZwKB5Qm1iNU6pBmdEsiu1Fl1bbHhHLgZBHcOAouxMr2SPiGowdrU
MYxzFklUskoHAc1ikqNReRgJ8i7OMrX9+afTSmJ5qUmp58oABiF8GgnkjjKF
lo4tMBXFmAr5a27OUWaZsrCL3F3G04EULzMYIEUaJzNOZr/mmnFayVkvLKMo
7plrzhFSvljaZtW4My56RUUpNrlqV6R0kqSgWnCC+Qof7QsTs0TLEsKhIWIGz
LXb2aLtzcdV0a+TewPqo2O+aSgRXdErV0R0SN1f24BlquMeL3jzqA4EoXIOE
7BclblnLXwqSFwJHewdbgZ3ABk+PuMCGVeE6W6l2K4uvkMmNVgcaJNcYWa4t
E5p0gsoiSTep7fmLazr7ybdSfoHjVKjA0uKQXaxHpY7Wzy6mM53C6PFNqy0e
yQZL3UQbCKmJ+6cC1lk86s7VhPw8CZ2PUaYPR8I72pNCxpT24IEr1TL0KLQ
a4IJX0TLnVMR4u4K1X4SaykXHvQyNA6uAhdPckFZc+PqMVwPYXou+e6c3fte
h31dtlmoFlF5utRRFrmTTCdT6nnfNHjuWT55rO2xmwf6uQsZvnH07FA0NkW
3tVoLQwJJg3Xlln8Xq9Vu/JUVCIXJ3QbsVotSUoMSVWoXOxdRTFsSqjTKxR
JGqtjvbmXkMoOTLPbm6aJluLSeecOlw/w9Jqu0SSOroK0R/xaKDVOcsE1UuO
xuA5++yODg7x+fEaOZphJ6HtsedWbLjJECrmMlutsJwb09kKo5Oh1JOhiyLu
xVpJx+cXudSMLjJrzcG5OKZCfL4S4xruxODOk6mpCsJtONaScbplUbW2tu1
XQi7uzYh39+1XVo6vEjBJNT5xhhWZqQX1kdCeM6VNSrgwsevPeGJ0RDHlppY
E3c/dC4vi5VDGK9xl+RyQCO3zlkBdCn0Do0GaZokOz4BfX2ZkRvUUCe+HBqy
tVyQuIYpVbPMRvIC+MVICWdAu2bCHhftxsN1Dxbm6akSxysXKtRGGxCSxDk
8fH4eHw8Ph4fj4/Hx+Pj8fH4eHw8Ph4fj4//q47YqDxuK3Beevw4iTQ2NY+b
a4jTK8tYfd44pSZyWJ5KwaCWKTUBcp0uKmhYJENnSeJYjPu1lQyr1zN+KsXQ
vn6qCt+m/7v/EWGC97F6VmZkH+Z7fQDnKMbPwDn6GaL8FJaLOsNV0qm30NBg
GqTAP0ZaotTPlJoiRgstpkCmYORqBaPU0P8Rz51y8w92fRzURafXGrVyrYop
QLRLFNpyTRQWEOEXGFxhjzO/qkb9Mqi0RgblJcZmKkmg5ExsEbGqGXKZCql
wqbP7atTsBUZhbXlsoLRc5tAWAU1LtTqrR4J4s8kazhfmLT4WN5ZSf2ApZzF
jVtV6Tam7Nx8aWpGdn5ynKtfDFOEK9tmQqjGZ2Xlx6bF5eekp6RnjEu3hkeD
MXEL2vQGdFrcjNpQRM+tNzKAoasq0FYwhSaVaqBTFnpjL5PT2XeGrjyxCicP
bP+rN0eclZ0k0yhUrD6KMBJqHVNgKixEFtJ8LFRpywVh4jBp2AodKzciKRUY
o8yWPK65xutr2Hlu90da3P0ZrUrhJDEYZUUsrv0UXsTR4kZvX65VqyFIMmnJ
4lLJl3MbV1zJKA1c8WK5FFLgnoyMRstZmDRKObcwTNNKaRwtiC8Nh8mSl+mZ
DMvN+zIVgr2g8Eatg28wdl4rbpV7eOgdMfSaK/aWCOpZg06rMSCnlGpWazL6
cwlAC7FLogknE6Os+oyCNXJpblfMtrjQVPNndDAZMqqcTiVyJd9BzC2+uJEa
dEJPiOvhuC6O2BSzepaLtsx2ayydYY+iaWu7SRQJJWt/YviDgRg1glEuJnBp
o2DLUKnglSVu2nUMCJEqlMtKWJOOoZPGNLGhb9ehO2+pDi0BblWR1Ri4xWub
e7qWkWgVTBYXHarJycex3IMpYzQoJnhclLRsWWzGcaHZSpstNIZb3sQlv/Qk
Z6OYRNuebtqF1PI7fUnwqPO+rNMruBOnOpPOq/M7zxVKzIFNaVOMCWOJBzC
OlhawouLQd3iSzzNiVv8rWOBwHK4Wchl1sS4c2PGyfQaJGkUI1PRYIWJRMWI
oH1xMz/uxh+b996nVVRESdhDV44Ziz8MFyGuFIGhEkIHRePOxV3D+mjhBv+f
DJfWfjLLigP3eDMmA6vg6y2adnJuotxxQ0UUU4zmVEbbSIRmaptfVD87S5wu
lWRkZedLszMkdrk7f6x2EpNl1VeqpXxGyRcDsGmnSiGbu9lkjKk2fm4zI9N
z07lagEd/7T6erRLz0INZXR0C40hizXa9OpMezy2wUU658fDjb+szuohbWfo

DXG1G1Vi/OTW5Beux0R5eQ+ONo6BMQ67ITgvuKpEb9IZhdWAg5owBZPT8afO
4J1t+VTKLnzr1LFG0nGF6dECd7Z1F7hbHXt2OLqLi1hNgpJVKfgq2tu8R285
loJmLOMY2gA/nT//5OGvbqCl+nXbfX6EsELDIx3DQs47hKSqqDuoRwlrWOj/
f2GFBP2PYaHT7eYdNf6wb3ATPBe05xvFxGpNqOg0aHERJ2VhJe2hm4TVjIN+
vp4t8sKGKwS2t7ncpIN1fVSfZ10O5ZIHJCIInTNmIsY7k4R3KVxqjWlcIIHp
ewzWhLHH+VENnG2Ycr2MHySxdI2aUdHthu705CoMpvIOplpWwfXoBeuijro
6RaxRq5fJddqCmlzYtHzOn2CI9ymj9f2QWH/i737++LSV6osojsR3aStl35H
BQ8L8S7vPQdF4pQKTX8jTWXG6jc3qHrUulRGelyL1YLrSRfqWZaRWzaGYAhj
1CtZg6BUeR1eaOTDwzNqEaBMz8iK8UDaA/E6DPSOHhqGtbNoKOYe8WL0OhiF
VoMOULHS8F/CDHx4mHIZzTNbfnFtIDVN/0NaDgv2mHf2SsDLOsHbMMMCPd5n
nNKgozuzrduHolC1aGkNoFLSikXpEKC34Q2L9FhPuobHjaNcE9TbsMligj3m
oe1JRMkpQOcVFafNB12Au1bL67CheRX2/9Ewwz2XWccC87/es7AvYEIf59SR
5saYdONZFGPSIGjQtHOzHpwb3ZKG82Rf9Yy+IhLlopjUuPjbH540ItPd1Tz
pOcSrkddi1ssHYZTVzo1Y52Z8eAP3cJke7s2m5seQwPJT//RJII40VFf2qIz
ubwywyCH1XP3m5byMt+O2UBE6d0AHJPyEC1cP8KcZOm5Og5/7CsXwETFDN8d1
8otx/7qFy3SDdW7UQGs7wTSobc5U6ThFkcjab4Fut/U0Mxogilt9HiiKcZ2L
FXggMHJ6LTYKFvz0qtrZA0ebROtbvlxBVmmwBaI0WD0QxMvaMaUbOZGqMcl2
OYu1uMTbpohQR7KWtKAdK9qcG4TzfKQOZhY15yRoIXBpFMyQ2I//xV9+w5t7
j/+jvw/zg5PTiUnBzBUtmfRrA1xfg/OpiJ/LsvrjVteaf5wBNzVuC7fO54jq
01LovF7gLGx+sllhtUxfZNFDOUmTGUrEKpWtarD1hO1vA/NbB/kty1GMgn93
WMGPzIUWnm2sE8VuTLy/v6igkBDaTaCrKtwCDDfCchlZOewRfUT/g4If7n8S
8IKQtpzM9goS4eZZtWoWpZzOtNLuAtd34Nvw7DRagzEJwl6LJCafCrlXwQpk
IQ6O1heXHN5oMjjaC/XS2KoqGWpilnsRyVWPq2OVFZbv3Th6xI03E3V6iUmt
cw6C2gnu2cEV4VBnwUZ03uYR0h0Jz2TrK+V0O3wU2nCa+twFrbn5S7pHm14V
uh1IO8UPFSm33ZehHWPrQy4rRBoyhkqNvBgZoqzianxfJo0udBVgRKCXGYqd
pprd+y2JZdBUILuZBFpzqujiEEaKIYWFD/XNxS8aQZRT+PQ/xdLFX4OOISvR
8hlopnKzdtYQHPrKrnY2/Xhn/Tp04x5BN/YRdGMeQVf8UF1afTNlcpaW0WDX
1LC6uLWI8z75BjzlrnYuugnKlpOeofofB8rR6k+5x2nx1Jc11L/ynAtTYtAA6
K7voZtDJcBaPjkXKNTB2fVpLIYZKI110GhYY6CILCuSFONjgvAKTUqWwhsNH
lco6nUSJo+afOtcBfurr+ampNHe6Qj1uvY3xpOmo601xF+qbjEpVYTBflpz1
eDdH/clK1q02ITv7XVih8KCrcNFIS+VudancVbfAg26Bi66a1vEy9zdocSPO
NtY2zN1zxOvw107FG4bxWfmXGekJlhXzTk8nfU5G32WgYeXTWecoJkmcFVeX
F476xFN7x+u6bzOj+K4V39k1sCxtNZXWNUmmXAs3OdeVLNRr1VZdYTedj4eb
I5eFHU90IfvSOSPT8Cu3D7f1oO/+a4ox6UwAwqqitGbNBrrMuxD7O3uQ4YM
YZJYlc76Yh99ITCKmzTyZeBm03OjFK+S6QxoqCyrcX4qkz9TXlzJnwobZ/dh
WleV5TL0g7gOFu2r0hVA7m0yiwi2Lu28F/t1dNyMibzEsmEn2E34xXQLAF1w
n+inmMTQiwStns8Tfva9jp6f/XB/b7ICmYamocJ3tGMyepMW/Jy1sVLH0kLq
lADu7emSe6nJZusQlvIO+cGgj1fAGstZFgNCrkfO6xoEnj/EbwdfeT2u1Mq4
J4luVFBys+MGk1KuFK51uvHUsuFC6JfQ2dlFwmhMrud2WRXT8s69VMWqZbpi
rZ51aEXRd3Z2d4in0G/6GqNJr8e981JxgUGiV7prmx+xnDnEJ06bXaw0SPgX
c60TS5n2nLZNO9N8FoSaxfJbB+i92CcBvZyk4MK1v5tnt+e2LWnpvhImKyc9
X5KVPFacHZ8fK05NjRHHpkjd3T0dw3F7yZA6ZdwnE2xTklqXWXNuLt2f88Zl
mdWjP3I6S03nUwqVdPOOsQjYSNfeuc1UlqGyk098febXrWTUSW6DcpdQhO7r
yNfpUfUXcr1HqNGtWKHFrY+7N/lviSc/egn0YtBI+Hugb0rHcVtzeP+sbvyu
wgRE17pzR+HgnpcXkCeNTYrPmpARMDY3zqN/NJc0VaxeyxQLxQ7pye1ipN8R
cDTkZwdo0U10zYRHTBNhcHR86PHWH9HfqNCISK/Smr4fbHn4IVp0KSotcibH
8iDqLHI0+jKDgd9eF2HfVsJYHmEnPTRyWfHi1OzktHj6NGVkJWePz49NFUul
TnHwbJ+UnJjk2dazXXpGVpo4ta5QPdsxmX6XWEV++7CGLJA4fGkBT6VDZ00Zq

NA5hkN7aWleoFA6LYHXZc00i6jqLP+4qqkcuO8FeTB7Z4sQXH0v4dcc1KGxI
AWlr0+IG0zVitiYm1IYBAU69x0eNb0hE2CPEl6v6rcIFG+7/FuawwEcOkzbq
1ooKXQ467vQTTv/ZbB41Lt5M9jnFRadVOCxY2OIJ0SqoXBihR41PcKR39Twf
H1uPhO7c5D7aIJxRRrxQkLlSln4K6zz9I8cpdNh/ihO3C1vuutiOeMHJusiW
anN45HgFe1dPO8fLuu9Vwb9k7zAJT/NSrbC8fm+P2qPHLehRypVr3FxfJzo1b
pkPMHjVeQZGP8rz41VGvXW/dYlrZ9TZNUf/Q/zC/1v8LL0yxtYty3RNQMTT
tvid+T/kLX0JxPs4utTlbuPPp69IS5FjebR3ugVx5js5jK2X46G/VWcv7VHv
e1iwl/U2jQe/15+7pvWAtWwwwgnugq2B0esLytAmdbG6ZTi5cFBm+HrZKPeS9
0DuLnWssuLkop4GdxFK/M4KKnG9q7BLLGDWTDI6F9b1FbvmSEc0n7kUhNw26
kdWrlRpuAOq5+1GHvU6rorNY3PCZN/W3+UmHyoJOHvf+Pbwj5q2tp46YZ/uH
d8TqLKu2r/YZ8mQRWorL+CC2sEgcoU2ly1/cFBU33xbV7aA3wyqTdeueT3e
hk4Dokjh2uK7xS/hd8O5p8ES36Zu3fINTArLOjdVH4CHWvgqjzt9LiG91NVi
00NONyAgz4/G2c/A/wYU8LOXefEag1ajLKXndaarQ8c2NJSxVWi2jHO7CMnt
kOFeWpvpkpnYQ1Is2b8QO/0jD1sx4eCbStUx8nHQIXTXg5ICRAVqTRIGn3/yK
I92y4OrlQ2zo2zUuRh5suNSL5dtwt2syHuwsYmEr6tacvgOjUCo0w+mrbSjC
SplKWcVyewq42WS6K4ir3IT1smeb2KAw9ya03aEeUkdbXQmZSXhd573QhrFF
/t/SgV/Vd2dLxwKpWtvUC/cOmODGbLeB+NpU6TWKlcoLM2pnLYEqq623z4kw
nqxBx+13N6lxJ3WELLRB2K5mdv+y2CJv7tzqj1WdlxkNdlWD/9caWazcK49o
GroX49z4bUC2b/p75Z88Kk9nkKsCVNoiq/9uvLHGV/CpK6985/yneU4XOW1h
yKz34eSd1cbbvI0KCgp6WafI/RMgcLPVcrzM3ibWXacKw3Bjw3+bNI6VOVak
Cvq1TuvLoA/pX9j8sorqfAg929X94D8kvDorv4fY1IXt1mFbZzXvhZ3bJuUR
8qjuxs77shka8bCy6ZpBvNx9xHg3eosZJsReZqQvFnNvavPLpzt6Pp2laLEa
YbRtNhoto7MmLa9p06r7vnR6audcn9r85WeRLZsNfG1uyRqHaHJdKM+xtNtY
o4mcdlil1d1NcF7HPyoyiEmz/6ulKMSb6X4ml5gxWbYNroEBbvtNwl5JFOPw
vXXXsuPyMUUnDUE9ZfOR703SPYpccthtBanmzs7e8+ENneOSRQubfdeXfc8i
luleJ4pxif8A60tO9rg428BbusuJi4NgPG3TrzPPCisMGH2onMschVc7fQbY
SW75ni8OfQE3hvBT5PsFBiusvW26Vy9bX8n4KaYRXkyCoFBwupzDKzcurDN
8ovd1rXugKBCRu0814+xLf33dEZW6AGti1SySrExlUVhohJuCEDfBymx+sMM
GDx0CBPk/O0BD/6JuY1hfmhi6cqbv9slu5RND35ZxXQ1UamRa+ka2ihYuq07
P1hWp9eqHbLDi3BcFuO8mOMwFPM7irjHNSz0YbUo8limG6tkyzMK6VLafwgj
9KG9CELoQpa0WKZnFZZvihJrn5kGmsa/gmbRfdTwg4K9nGN+VH8DvZy7o/ND
zjdHaDukdkpZr+Ohc/OaBKH/AowOYgK4SpY+LHQaLnn6/x7d1JlxdPxPTegb
CnqTxjubLOv7GF5bOR5jbV98ibltYnrqQQI16WuWhUq9gV8d4aYBaOtR5zJ3
nWIJfZCrDKxTQrqln+MMjusNjrV/Jlc3inX9V43uksW9nWcDBhlm/5dLggUh
ul7vbpu4axVRlx/pWv4IElf+Ej28Tkc8FUHBtmSLot+0wMDOsvBX9y4gu1FO
kapSakQxzk+g+U2FbtLCro8+ZbJtfEQ7mW7zh9d12lbtPooQcdt2f/4+nX21
63qY+a4zzs4zAnXF2T4O5MbHBq4usRZ4ywZRx3Lv0dbpaXFnbLe1ngkn1OuK
J99zdEmHunVdlLwva+HDwr2ogS17PPKI4jRJanz82Pj07EcNJ8SblYBH8C/o
oYMXQby518jiY8faY/4oYYVFehN3midjK+JsqxiP4H+wN62gmyeak7urcOx1
LvffD2iHm59gp+GiKBdU0t0Y1Mny7qggHBfbhxfJOmzcl1+uihbU1nU/HQ42
9ofRpPH2cazT3ouqQGjvaUnCJdre539QSIgXfci4VLrNjiM2XirNj4vPFscm
WeTO8waucUblnqDU8FNfbusei5602GSkyw6eK3dHfXuRpBtlOWGd+vxwkdft
55xrGEnT7yK4t3NW1lv/JxHDv41jXT6ia5eeyS1DS7E7XWclpy/i06aQfz+O
607xH89/qC73BX0nZXf6GJxa9sbSEYxNr85yZZvJdOyPufjt5p07pw/yP+Te
POh6vDcnfQ/35qJXRzyF/02gzsh6tHEfCfe6biLC6fKT3Dk6BdfX5Qu4nP83
stzbUlyEHMokHnLu0bZu+ZNa3nkek5GYFT+W+00YF0eIRJwjpZMdVEgFklTx
eGpn/eJTDiwdXAcGK6JsfwLoH39Gop+azQ28K/wZcYHBci6sT6z7fgsFCYUG
OkFn4H7j9FodJwsexsuCQ/nfOsue3BAU5mYc4PnfuPCHo9zhw4TctwYlKo2s

v22nsoGmlkN61mFPv0cp8ENP+6NufKjTD9sWaX6u2NcbGwOrp2/9sPTNAW/j
atAWGvkY+nqlb4mPP/eRQwP3LcVRTKDTfWXxX9+LIQaFWQaY9g/v8d+/cwzB
aieOUHLr296voSspLmvotvVxJaMMprvyrff/j3HLY1suVjuvITu+ecrl646Kz
aDrFQMoauddu6YvGqPnt8gc4yOPj8fH4eHw8Ph4fj4/Hx+Pj8fH/sffk4VEV
yffEllis4VRQ1JFDOaW73/36HTnIBQZiEjAcEkMySUZymZmEBGU5FhEEFbll
ERARlj8uEQUBXdAl6KlclrigyCWIHAq6nrs1nszSSYHENzfP7vf1PdV3ryj
q7urq6r7vXRVBSEIQhCEIIQhCAEIQhBCEIQghCEIAQhCEEIQhCC8D8EV91b
4c53e7PgTz17e+ru66/cKTXc3qSaUmvzU9Ueu/oLXXWPaYPbqFKhld4qgfsp
l1Kq91MGkE3zuZzU3VcZ4G9x1Q7XeTa/IL9nQ/bGVhXlIdaWXuPOzfdt8ilxZ
/h2PvhirdTb81C1fdaXObqR66rL8C/17LWtXCFX1sCLReuqN6VqTzIU62EDo
bXkh+5xwaofQvCZcVU5KbN/ZLH9qZtKQfd1XjLYQeN9yDq/IB3sd7eAbEh2o
Xqdn/z2/72M/V+mV/TerQtUP2HtVESvsi7bm2/tla8Kg+nO97iKAjdRXolG
epVDcqY/HJEVudLyUHTmflfDX1u7IGuS+iO0XPXI0XAmuPOdD7jSM732zlab
e5XMa/AYBNCz9yz6G2HtWwxsn3ZVSGtfJrhzyzbZ99xdYKf2lQyiwrsPG8B
Q1VPjqpKOrbrjvVG111UNZjW9ejSqrjyn9AGmfEWFNPp1uPDE+HxuLPzq+hX
xUyw7iUWF2W7QPCra/FEurKsqFTVYuvb++m1As9WhlmKKc7PsJwuVWdOgben
Z6Tbm2FHLahsYY32XX2vqb9EvftNr1Bn5U7OWjFuexfUftSjBia8zgNraO2u
tKNWXqvcVSO+1hwAn12x4jJmJ+aUecBu2KlfMqvTzhUUFzmL0vMC4jU2xK8R
aOW5arrBXqGu+2C80odbrvbeAqe3qKwy30zdei2wtJxV2A28TwSGeLoUgoXW
7V3GHvcol+9XofVYX1eZdVbpf10njGkNmj6z+f9NuSZc3Q7YhqbSFuOG+EPV
5Wfg9doRadS6j1dKhPMPtrNOW2rXeZ30VCI2pN91A334rscUuVz1sMOKE+HO
HxFgi2rlsrbgWk/UvO9zN6+HTKXuFxcGmsNkLzAmz0e5ambxrW1sW55tC58z
PTOzqJZ5vDY9y5m2imbN0lfle567tNBKc1NrHK2gD8muXDA6Ce7SaudS1TnA
Th4GJa2d03atuTDWMBkWFGfn1KjWn+coldd2d37/YW1hspTiq9neyVDs6OTHC
cmMIKNPblzfupgpd0wclL722mKKUBDtdue1wYWXN8fW12nMjwBUDliV2atPA
4lZ5ELEsd3ZVeuuonHRPgF+NfeqskdjaaVdq89RmqOqMTAeLbv9OgWngys/B
e0hhgZVPwPews0vnzK7OzAKXxx4AO5clz9NeCdFRqBZcm5bbR6Qyf2tOQTGO
23lWuQadhgtC3bJVTPOJrddeJVQ972Os7cvsTc/PTM8tyHfVvVdJy1OZeNaf
ucJKIBdndQLYMXhwRL/4ftG1Ywxf42oGqUbVrY6U8aVGvEH6NRoSO3y1rXk
ggyXP6AcvCjarlWRseKkBWtuyLBzXtn5O6w7eVWlq6FfQQCVlleGy11iR3Oq
lf6j3uJOX8Ostb/VuPj8hwqs0CNQyJdsq7b3ej1trq7RHgJflYHt81Vh37wi
ZUvmKnOc+P198l2V66J4K+EzKlxlAmwK8fm231M9vvXXpFVLtusjcfXyV1WF
a5cvrFrWgSJbs0h1ucCwAcn1EQ5CEILwXwWZ4aFVv+fGhKK4yFCOL6L6Wkhs
KNoQFYraRlZfaw/XfoVrvQOeexeudYmqPg+EHr1DUTjgQMBhgLmAfwZ8FnAR
4CrAzYA7AQ8Cnge8MTotUtQfsBmgAJgFmAZYATgScC7gEcA3gO4D7Al8AXgAM
gX60BOWcQAL2AcwCHAvYIS4UtQbEcFW39Y9AU6D1K/T/LOAxwHsBMWA4YCLg
YMDhgLmApYDjAacCzgZcALgUcA3gRsCPAffH/mdtWwr9vAx4BHAdYEXM9dO7
5TrbEBzj//0xPuhlgpUJviYEfLV2hdSTzQuplcm5LlchmmO/Oz9ghSMrKkNt
HLEur/UvkCqH1WcdVvxm//0lhPqjWpGi0AgUXer2VoYPv61GLPXvUGASM4S+
cNgxeaJ9Qe7M2jHlgl4oh51x11qiuTJ7uzKKXHN2sxscvpdD+8s8vAVDX+Bp
HBBhLALdH1l3v01TX498Z1HWJzSE9lqt8me98v+/B0XWyG+CUM/A/BIQU2RI
SmX0c/8jYVZt/p7shX6lZ/pCgJ21qFs/k92jXAhb9SeXwUlXr7cb1rlWvNgl
NBrFuPMzbU6hifZva/ns68U4+9z+b47vAlrsqBm/jdSNqwZP9QupHY3ssCMw
dBNCfY4Hi11FZYm+9Fnp+RmuGOu7ris/owy9V+deIPV1GVb6owNHJD6/akT6
Rif1i36Ao/dn5uYiNMuR4PtOGVIQGoFWOxJdrhH+K9C2BY4ET7ZfDBOKc73u
wkpB9KB1jsQCj3/YqksMDxnp8aWjikADkqOTKuuZY8dSBp5a/+lCD8X3S0iw
b6wM8T+OwpBp0vBBEYkRqfHhgxFqDuccnKfCBes8NiQrw2Y8Sg3JshnzSkiR
a6TbCsd9IKSkkgxaG+LxFmXkgNRutn7lZxSWoeSQLP/tpJAsK4YKOofSsryg

BQyIRcUXFoxESLd+edz5OejuVb5/FiQkD4xKSvG1f5BVJ1y72ZFm/c8QGJuH
pobk2YFMEZqH0tlzHy32eNOyMt0ICA1AaWlQDN6GQcXQOEea/9cQh++rZYxN
K8V/Zn+JQ30tiRvoe0m/lr0lwn8BOBEqhMNIvpcwXMgTZgurhO+FMLFUDJPa
SXdJX0rnpUXKZmWLUqHsUHYqu5V9ym/Krep4dar6vLpS/Ua9qPZkEtNYP5bH
RrIn2E1ac22kNkFbob2ufamd1FxGsTHK2GasMzdZ2RMwQjvhYOIUPAxn4E34
M/x38ik5SJBTr+IzEoF+T3+iv9JELoVL5YZyY7kJ3CRuKjeNm8nN5eZzi7gl
XDm3glvDreM2cJu5LVwFt4Pbye3m9nGfcZ9zR7gT3NfcWe4C9z1Xyj/Bj+Un
8JP4qfw0fiY/l5/PL+KX8OX8Cn4Nv47fwOfJo+SD8gn5tPyT3Fg5oBxVTipM
Hah+rX6rhrABbAl7m73Hempjee07voUfZgx2Xjf2GXsMxxWX8lRegQO3TCP
FbwD307vpl3p/fQv9Bk6nS6jr9E36Qnoz+/0Bq4l1567h5O4CC6Ge8LfqtC
ezFSzBDPyN2VE8rXylnlpgKjLIEbsUi2iAHhRITmw+EEbkZuJXcQQqaQfxCN
9qef0WP0FB0uFApjhAnCVGGWsFBYInQUu4lF4nhxbhVPC6eEy+J7aQx0jbp
U+mgdEq6LMXJKfKhcqhyi9JKmaksVw5Cb4vVcepEdYa6WL2XYsaw3iwRer2K
vc6oNkAboS3TNmsfa8e1s9rPWoxqphoTjNnWX2Hjq+AQyoejrNxCd6O9+D9
eC5ZTJaRrWQkXQg8niRMF+YIA+UhcocK5flj8svyUvlfJ6eau8TQ5T2il3
KQ8qjyoLIHJlbpJU3at+pTZht7Mk9ih7hi1k+9khdpydZZfZL4xp0Vof7Rlt
qXZQO6Gd1m7WZ+t/1V/WV+hv6pv0o/pJ/bz+o+4wbjRuMluZbU1iMjPc7G8O
MoeZloAvgba2xN1wAk7D4/EsvAF/iC2ediQ9iEgYSSdZJJ+MJOPIRPlh2Qd8
voGm0sfoK3Q1XUe93LPcVyBRffnGQgvhVqGjIAjLhDeFfel34iApR6oADveV
B8vl0LfN8gillzoYdGC2l18fCi3cpO/RD+vf6sglNZoYzYzmRmujrdHecBqd
jC5GDwMbvIHGgmo44H0Lt4ZWMuCqF0/G83AFPoybknEJP3IWuDsKflzGU5L
6GKQrgP0JEhWW64TNx004yVulKj5LL6rwAmy8lawVdgmNBj+EjiQMI84Rpwu
LhCXi2vE/eLvYpL0IDRDOgoycbPcTu4sE1mX4+UBcqa8WH5fPi7/DqPTRemp
MGWI8ogyWXIRWQsWYCFIZ2O1s9pL5dVINvbNUseoE9Tp6lp1vXpcPadeUv+I
Nofxu5v1YNESG+zBs2wxWwY6dIAdZSfZ9+xn1krroLXUu+mGHqun6eP1cn2l
XqEf0D/Xf9lbGW2MXka4EW0kGRmGx5hmvGPr2IHjktHO7GxS0zDjzATzW0v+
piG0Aw4dcBROxIPwk3g2fhO/jfiA7gHaEoMGUiGkHfJGdKL8tRLy+hE0Jlw
LppL4raCxfili+X78cn882AVXuSP8af583xLoZ1wl7Bd2CPsF8aKb4hx0gNS
opQipUpDpUekTOkGJVfJUVKVocpabbv2BejEL1prvaOOdbdeqk/W5+pv6zuh
Jxf0f+nDjVzjMejBWmO3ccg4ZpwzQswWZqSZbA42c8wSc4y53txh9WMRQkPh
UApS+Qwux6lkOMkmY8IMkkZn073UwcVyD3IDufHQ0o/5L/ghwmrxhHhGSIge
Vv6qOFkvdPdWoe3Qdmq7tQn6Lv2lfk6PN1LB4gLRNQhZn+9C8SPYg8/j73AW
Wc3tlR9ULimN1Bh1mPoLa6qFaV9rbfQkY6HxqrHKOGC0MGUz1nzQHGHmmiPM
P5sbzH1WO7cgNBM05XgtXo9bkTtJB9KW9qLRIIOv8C2ESHGYOEIsFJ8W54sv
i+XiFnG7uFO8U+okdZWek+ZIL8FM8r10m4zlaPkxeaG8RN4iX5R/lceD9lco
u5Ro9gn7gh1j92mjQG8Waa+A1fkMeBypP6SX6U/r0/WF+kF9obEEWnnQ+NI4
YXQ00W6ENNCZ1qQzaMdM8jlpJxvJTJoUxpGCWU0nA6lWXQEfY6+QBfQN+h+
eo625jpwXblwrg/XnyvgYrg/c/NgTnmVe5/bBXMI4pvyYfxx/gx/AWbESCFW
mCi8lCwQvhA6SUQSpf4gC+nSemkz6PxH0kXQoN+lxnlL+VZZkleBnRshl8rj
5afkjlf5O3yPvkwaJNlb+8AfaKKpPRRkpRc5TGITJmoTFNmKT8qvyqhagv1
DtWp9lUT1VTVPraoXnUhZAMr1LfU99QdMBM1ZmGsPbuXdWcD2RCWwQrZKDaG
rWCvsbfYNrabfcr+pLXUbtfu04gmaqnaW5pLy9dKtdHale0r7Rutqz7PXGr+
n3nCPG1eNP9pjeRhJo4LNm4CXcAixOD++JkkJNHcQF+Cj+HV+DX8Ft4G96N
P8Xn8A+4JbmN3F1IK91gJaeQGWQRWU5Wk+1kFzILLoJlupE2p21oTyrQJPoQ
TaO5YKkep2uA82/TD+k++g/aCuyVk+sJM6HGbjR3HhuNsZpr3AH+ROgg3FC
gjBAGCbkwEpkgdBuBC22E38SfxMbSS2l9tI90s/A7RvIMLBZd8myEqnEgj4+
ryxUBqnLgFe3s1g2GmzODOAG1aK0FJCID7XPtTg9S19mhlL+3WE6TcFUzRnm
EvNV8y3zsokugPwAH5rhFtD3Cfh5vNjuezlY2/WkguyGlcmX5HfipOV0JW0M

7a7gQniej+Ef4zfxW/gd/B7+EH8ErMc/eSTcJLQR7hY6gQUeJrhhPu4hUvEB
0lpRYH9ni4vFZaAX34qyNFAalmVLudLT0ovSRukD6RPpuPQt6AeS75C7gSQx
2SVPlp+T35A/I8/IN4HkmMooZZtyXvIO+QXk5Ra1ldpVHQCSUqluglXYFvWA
6mA3s+Ywh8exHfBCJrEX2KtsPdvMdrC9YH9Ps336Kf0H/WajhXGbQY15fk1q
aXY3I8zJwJG5oOm7zEN2hisHegR44sUbMSKRJAVGfCKZTuaQw+QkjPNvJIRG
weyYQfNoER0Hq50x3GSYIY9xF7kfuSQ+nc/mp/Ab+a38Nv4cfwk4c4PQVAgT
NCFcBeShEHAnSeFKcl8oVxYCTNVB1EQY8V+Yrr4uDhOnChOEVeK68B+HBVP
iWfFi2lLqa3UXYqW+oI1HiAVS0+ARVkhbw18HPg3GWplS0RHeUouY/8MKzp
xspPyk/DWqOT0l0xlleUh5XhSrayXnlH2aOcUS4ql4GLTvU+VVVT1MFqmpoJ
q6CX1bdtbftIDWW3sC6Mwpo2gqWxTOZmU1k5Ww3c3ML2wKrKMDvFvoM1Sah2
i2bNZ101DaQtHvQuTcvS8rQp2kKwX8u11doHYMX2wyr4tHZea6l305vrrfW2
OmruQBXA5c6gdxTm+mjcB+xzKR4LM/4MPBevxAS0LI4kkPfIIXKMnCaXQAKb
0D/R9rQTaJdENdCvTOqG9ckoOoFOpovoKvo63UQr6Mf0E3oU1pwtuR6w0nwU
Vs2LYZW8H9bDzfgufBMYhdbCSemC9IMULW+Q3wUbFQ5a5GWlSHlfyyaA3Exl
09hMNPfNZ5O06docbZseYjYD3bkVJGQ5yMgn5hLRpwONM22H52gF0k4FT8M
q/nR+C8wD8/HL+FleCusCS/iH/ENJlzcQ+4lvYhKhtrrrFxSTeARCWQWWUXe
IH8DLfsALMgBcoRcll1s292G3km7QE8plcGGJ1AB7PUk7gzlUiPhNqG90OHf
7X1rnBTF9fap7t1I2V12h6VRUNARQUEN9sz0de7giqggw01QFFe5RA1Jhoig
EeMYMeI1A6ISBZkYo6liAwISRNig4gX9O0SiGFEHUYOX6Kh4Der/qe7pnpn+
8P7e9/NLfZB9tqrrq+uc85znVDeonoQYi8GbUuo09XL1t2pGvUldpN4DVfYY
IM+r6m71bXW/+pn6nVqvtWhHawFN06LaCG20Ngl66FLtau2P2p+giFZrG7QX
tDe1ovaBVtK+0ZjeQ5f04/Wk5W8TwfYz9bv1FfqDeh6RulUfD5WXNuYjOlcy
64y/geVfMAqoIT5BNvvGYGaj2W5uRUZ7yXzD/A/y7PdQTH3C/aGahoYT4Y7w
KETtzPAwwpeF50N33xzeFN4afi5cCP8r/E74pEggYkZGQIFPjHwRaYZO7B1f
GF8M1b0pvhSaghJNicFQQSloiMsSV4O/tiS2I2bfSLyd4OIRbkWKHlclLpbT
8pWwxUJw+Baw+CvyG9CRvQNHIGufGFBhiZmBXwQuC8y3ePyJwGbY4GVVYE/g
sOCRwWODJwU1ZM/bg0vhWSvhWRtRcbwVfD/4KWqzH4LzlLuVFaij9iqfK33U
/uogdSj0cBhRPU39hTpHvQrWuEfNlbrXqBvVp1RDi2mnlr4naudqv9OuQ3wv
0e7RctqTYMPntZ3abu0tbYr+P+ar5puogzjH7QnvDX8IPXkQrKZGwqiHzsSe
nls89y9ohl8jX0W+jyxHbfJo9GexaGxY7FfQX1fHrohfg/psYWJR4s4EJRnt
gZs2wPemgbsOBm4L3gEOfy2ohDpCD4a2h74Mna9MU9ZYLL7XyvdB5PsL1duh
ZRZoQSNqnGmkolkXGluNu4xlirk8T6oWI5FJj/dHG+eY041p5lDw6PDk8Ln
h38OLI4avjf8UDgPLn7fqh8Ho5KZHbkyclNkcWRt5Bnw8AFwxhDk6OGoZS6N
zo3eBJbYBH74d/R78IMcS0EPr4lV1wijEuclZiRmJWYn/pC4FexsxV7Kjr3x
sPQsizin2yl/LP8kNgebAjYHbAncGVgRWlrZeLEfVR4HPAscinuSgCd4eCZ7o
Cj4f3Bl8M1gMNoSaQ71Qmx4XOhFKaDWq6s1QQt+EDobqlB7K4Uo/5WRYukt5
VnlZsXM0Q/1zJCogGRZPqJPUC8DIN6HSW6GuROxtV3eoHyHuvlHrtFatI3ai
FXkdUlfToA+vQHv6g7YC7P4v7R2w+wHUIqJ+pk7qYX04tNU5+IR9rr4UWfGv
4PfN+t/1N/Qv9W+RF3sYhxv9DMXoRGbkVfsCROBaVFtbjZeM14w3jXrTZ2ms
GNT5z83LzYy50LzffMocGDHgO1Oglv6MTPHz5LBoJPOEFFEgNjx2S2w5qsdX
Y7tjb8V+jlmozQbGh8SHxsfeJ8TPsU4trkF+IKEYYokzEhNQS3lr3lxcMQMT
roZ+fwd66tMET5YTYI/+sgrmWyVvkz+QP4bapkaTuO/4QDQwLHA66pHOWlza
76w8uiJg64t/wTZIMBSMBYcHx0Krzq6JuR1Wlf8ZYk4ldQsdGxockkNm6JTQ
SNQDI4R+Bf10bWhpaDnU02OhjaGnQjugXz9DIXowVA8NKymDIKGKroxTJikX
KBcrv1HmKQtRRTyi5JWNyM07lILyDvJzUEuBE89DZF4P9b4attmiPQ2VcoJ+
o36HPsQIGQbYrWQcML6FXiezDhzXgt3+1hTC3cInhQPhSDiJDPoP+P3e8Afh
11Gz3xBdBBWfj66Lboxujna5Fcqu6POxf6DaO4hKnfPbRfFW1Or9UXFEUa13
oLobldiWeD3xPmp2ZtXsTXJf+PiVqOv+DRXaFjggcAOU/v5AGnr+m2BbaHzo

OijlZdiDA8hwqjJW+RUqunWo5fqpX6g9teXaWm068l0PY57xqvFn82HzeDDv
jMi66ESooaPiHfHT46n4pPjU+lz4LfE/xzfE98X3xz+Lfx3/AYqxOdGe6Js4
OqHUrDAFX5iMuKQM42Uo1jgQGfznWN9BmQV6ldNNQRTaefq7IIXqQ71DR4B1
zsJqZ6DmmAOB8YrjcVitF/hzgJpX14EpN6td6jPq8+plaMaUNkGbDKt0apOh
Zp7D2ncbsjnKnGO+bu4z95sRZJGd4Z6RN2KnxcGz46viz8Z56TA/5rHSHkU
aulJyMnnQdFPlzcHtgD2BLaFXgrthBLoowxQjlcCioFcV9B36buhoYr6e/q9
0ERK9ECsT5xyjCZjni0BKfSVelVvmP36J9jLA4jlg4jJpcZ9xoNGKbloflf8
kfhL2DMtEUGNe2ZilJLU7MR1iRvAxa/Bmh/ZVUeecd1g1RzHQDPwWmOufA1U
z23QC5uhGF6AnfdYbPZfuR7Z6ujAwMBpgVGBqdbZzO+hg9qCEITQoCCv6ieg
wpgTzARvQn23Krg2uCn4dPBl1MzF4CfBr4P/DXYPsaG+oXzo1dCpyFRM7QFt
3qEuV59ATvq32qAN1OLaGG2W9hvtDq0v+CeFbD9Nv1RfpOfAPhv1nfpGy7Rx
kfF3433jS2Mm6rVjwT0iLZGekafBJS9HBlpcHo52QPsNiBlgINNio2PnxC6l
/Ti2L/YgmHwDuLwdevtUi1MWw7++i/8UPxJsMiYxCfX1qsTaxKbE04mv7Jqs
i9EB4mdAzXJv+QjoKg3Z/L7ABvDEh4H24llgcCM4LHhmMAWeyCGb3Y74z4VW
hSSlr3KMcglQElO5Rlmg3KLcYWXotchuzryvKnuhsSNaUhupjdWmwKcug/5Z
rj2qnazH9RH6dn0HKpA9+gf6x6iwBKPFGALLrjNeNz4wwwZZ5gXQK42R9sjk
yPmRGZFfQSteHTk2+jNL4a6Pbo1uR2TvtjTu19Gfot1jrcjJl2JHxv3xwfFA
PBjPpkuvjQ+wTuRGJsYmpiq6kctyIX38JKfAaD+eebg8Bb56sTxbvgo6el38
pDwUKmUcLM9VybuoL79E3VEfrNYnY4LnBx8BNx5hVZCrQhtCXchd/wztDXVX
eoPtblReUYaqBrLSJijCd9QOPP1i7W2tCbbeAWa7znjX+C8YrdHsidzhN8ea
U8BprajETwrfF34SVdXziLE3w8XwRdYzX4/acmlkOarunRE9GoueBnV8Yfwv
8YcRfX+L/z3+Ynxn/LX4t7BwXUKCTqtiCtTbjB9XUEAei2e8C88nBEJ4wgR0
GFfDSwJLA8tQT98f+Dk0/L7gGaFR2tmw1KVauz5QN7DiGfo6/Tn9n4i7FuNU
4w7Y5mgzao4wxyDjXWymzeXmu+Y3ZnO4dzgeHgc9clX4+vCfw9vAyp+Hfwy3
RMZEJkGNziPKXxh5OFIfbYn2jMpQluOi50SnRtfAilJsUOzC2Fx47XOXH2J1
8WPIj8Tnx2+KvxzfFf88/j20yLmJ5YIHEMt4kBKjXVxfyUnoj/mw2QI5L+9G
9Bbl9+SmQM/AYYjb8YHJgUsQu5dBZS4OLEfWezlwLNgVYvZ6ePCy4P3BNYja
L8CRbYjVfQFBoZNDsmhWaF5oW6gQeif0XuiT0Fehn6BFJiCHLVZyypw+2b4
9CvKLqUZ1fZQ6M37wJ7Pq/9QD6rjtOnafOjLtdp2rV5vgZLvrw/RA1AXHfrp
UBczoOMf1ycYU41uZn/UzkvCr8X2xPbHBCgu8B4J1nn+gOCQYDa4BJl4GaJs
nfogatF3tQ79aljgbf0wqJArijXpUj1p4eHh8eFr4cij598EMh0UGREKRU6BU
Z0bei1wRmx/LxBbEFkJnZGNHJuYnyCfQFZh/h/yh3BgYgvruFW2LPtiYBZ05
wZhsnAd1M9242JiFCmOocQWqjAx0zkLjFiNrLAHbLjOy5pTw0MhLkUJkV2R3
ZE+kiPvsj3wSKUFZfhs5GKFoXbQRlvVFpWifaL+oP9rBzwH9Ap2EP+4Cx26X
d8jvoi6rCy7Tu09Mgu9cbT5grkZ1/Lz5lkmyYOWQB8z15iazPRyC/3wQ/jg8
PDINfrMz4o8uiG6L7ok2x/yxkbHxsStjy2K52P3QrY1QS3VupqSkYOXvSyx9
ugKqaF7gPsRvb3DY2OC12N0vgrPAzC3KYcqRsOx+5Tj1AbCUAk6er92mrdTW
a18gQzXpQ2G5ifpi7P12vR7K7zFjgLkGVfyw8G/DW8Kfhr8N/xA+laKgculx
egPq1/WRrVDbX0Z80eOis6Lp6JzoFdG+sPIXsW9i8fiTiWcTL4J7ul4W6Bb8
8evAlYFVwTeCvaGsVsG/vkFVM0A9Xr0F2fhlbajG65d7tUe0Hno//Tj9RMTi
WH2K3qk/rb+v/974o7HT6GOeaf5p3mDea35lXg0l9Fvs1Juwjn1CElgoi/41
2ivWPzYAzHhL7E+Xv2C/5sVvRVzpYlkl1vsUgfohNzK5j3yKvEn+p/yO3Ctg
BmZDLR4MpBApu4N7kNneC+4P3or6hSmXW0x/p8Kr4cGIAwV6PKmOUEep49TJ
qMWmq5eqaXWuOl/9vbpQvU1dot6NmuwB9VF1LbTGFjzbi2pBfU3do76LSvIT
9YD6vUpaA6rldq2PdhSy4wmajNx4BZThAijDrHantky7D1XbM9qL2qvae7DP
N5qgt+qHg6GCiLeZ9PP1i/TZUPBX6X/Qb9bv1R/V1+tbwFoFfR9yy+f697Bg
MxTIGCiafzCjB+NnuYR5kDzZ6YO5X6mVVP90pxr3mkuM+8zHzlfM9fBCylj
+2RUSSodYILJynnKLCWtZPG82+vQuHLimmm6Ngfrnq/dglUv0ZZi3Tntfo00

tUPtUDvUDjW3leVY54a8WX/p6YLxcy6ffonz/V350zz766L/H1phIJHz909E
ahA6BxEduCZ8mzKD+FeKdhOonpWAWwU+lvclWUHE/WtGp8HDrjzCUKpBjMm
D+FfKjrzCUIGeHLV9SVgs5mo3RrfTSKDFz3oXN8kJIG/LY8VqbeUMYmOcq+v
Z3ngke78sHXY+qykfH2bmAnbczv3ywH3qMJ54L/hz94WbpP4dynHMruPqKfk
ixHdiJ/81vw+sQv4QmbfS8D4TIJ/s2iPryOfIE8Sdbjz1zPfMOuTIKvx/UgB
B11MIAU+0R3PWGGYfT8bY7+GE7WwCi6cQvQB2ffD/EKpw/5Gx8atQvrUWlwC
jpDTugvJEZX7c5wBvpXs52HUxOTT7Pf1zPpdm5g/jX+T5+AW6wDG+Z84c3t3
Ai9hjn2apc4ziMYx+9mlekm+UfZ4+/pulPbgArBOznq7kX90LU6P9owHNqqw
/yyi8cT33sbZs/g3i3az7OvBBEBmqrsiB5c8431jarHswSngCeT4Q6vQBXYs
288Yd8Z4GXP/TwHPpsrzFYGvZ/b6+X4VxhFtq/RLBTzcD2VcR90E30SiMDnP
X8fSZxOdW56f9xeBp5exZZ9JRGdWje+aZH2SUcb1QnZyJd65f9E59vrl6hfF
LPBF7np6CD7+DWjV+DTwx+74Oik3pfZ6+bxKfDJqFrLA86qul88neocc/6sX
UINtfrJdvkkoAvdxx6NdAD6qwn7gL8hZX4uU6uRf/Nr+B3+QOrH4hvJ4fo80
8NTKeFYCHILu59fl02px2oPzHlyaVskvAvUQUzOljiMHg0+BB7GKPUszEXWs
st70pUQjqOIPBeDz3fm7CalfVPiSY1+6FmeAp1SPv6zC59b6gReVf66jnl8
h6ya0O5vkoopzasfT5WSd49jjG0Tf3Np+2YNTHpz24KwH5z24ALyu/LNI7VIX
nOOHkpy7gmhpPVEj2fbMXUM0unw99yf+XdkpZSxQA+sEHL6Fu4BHlPdbxPN3
/p7of9z7N4rp6yr5jNsrC3y2Oz/id0FtvPuB/0iOv/qklnDPqn66nmgsOfZs
EtPX1/ZnPTgPPM3FdZL8B+vTFavVgU9SNxA50oTbt3iDfX+n5RYS3Sw617dJ
vlsr/kHcP4D3MWe+Nqmli08gB+N5skQvUuV6P5xIjnM18lcX8N4yFsDvxcWV
/MRx9naiP5D9LPB/lbmE+K5ZmPtP9g6iy9z+NsF/p5Mb7D2UPTgJPLh8ft3i
s+su279t3CAml1bjJrFraYXP6sBv2T/x774r96e7qzHsAXw8c/y7TSzeQ/QX
cnCTmF8GPI3vF9+PznuJfwZbbozlgS91EJ4nucK2t93ahDzwOWUk0OGSP0d0
Lzn3l6RSzo4v2x+bRLoP+8dsW4BfpdJfqvNDHcvcX+0fDYz+inmZHUP8+VMP
EEXL/XyO3AOWC5b5r7IX6kGiYe58jSz/oO3fNm6V/A/V9meAl5fnaqDDhdRK
W/81Wr87Sio9QvQe2bbi6/etsvVaeT8pBTylnPhtowzwCczh4HaJVhOdRc7z
I7+vtvWlg/Or7XzpYP6N36ly5nqsK28/u2j9Dvkzb3/7ave3SPk1RP3JfX4q
Am9wcQ+psLby/Hz+5ONEK1zcKvrWefjOg1MenF5X0St8vi5Pf9HTL6/3zOfB
6fWe+Tz9RU+/vMEznwenN3jm8/QXPf3yE575nrDta/tvG2U9/XIPf8nT79to
+6dg9XejTg/Ob6zWS6gfgHcxm9Ohp6Tkk7Y+JWt8s1QCNTg/wMJNUuYp8B85
/tZl8pZafZIFXinYGILA+PQ22z+ZhbtRblstv3cBj2f2+ji/pZ+p1sPdhVIN
bmTpZyv+V8/9abvtT0R2/vE9Z/OBPR7xDHw3s2OO673MC5V8z/mak/GFVInP
zIsVvcv5oPBihU8EahdzO4iOlcd+vVgBuLM8G3/+1EtE693xrWLyZaKH3f5G
Mf8K0Rnu/NB3BTs/2LiFpTw4W6joQStedIYwZ4ks8CLBmV8UC7vIOve1W52U
fl1ogHt/+N/+Cn/xfCt/CH4A+fSzfoN8/ynuLzj7JUmdn1fqSz4+B/w443tv
j+/6spJ/udKSD1Q/XwsrQEwfLjj9bVlaP1Xiv11lInldUF5vN/AJiczVe7we
TgJPLEm6YOrNaC9z+AV683BGM8jxn5CEfgecvA/Xsj34btirxf+L2WwOV8x
fi8r/iQ6mrn7QbxEBBap0jqrMJ8zDfypYGsekfplfhSvkAiWv4vQo4Vjmau/
67geH8i4xCtj6D+FufqYt5IHJ3Vm8ae9/mZRNpirH/gzpoF/VoXzwMdU4SKw
r4ytbTVrsd+Dk14cZqS4GPVwlnF8qtjTH2Pk/HtF3D554ICLwSfAlff6bqlc
r6yf43Tcfs/n2C+TYDSXnOftJvmTrKY+ID04maxdb6cHZ4BjZcz1RgHYqWf4
PUvAPD8usX7TKqWHM4JLW9+1Mx7fp8DFBJuzEAlSEmL2ZHf+BpYB7keV+MuP
qLYHYyXgeeT4d5OYPY259SHnF99IRpVlmJ9f0OmMrnOvrxfzwPXuePDj6awq
/tDOYORHvHa3cBOTxzBLH9n3g34DPsXFzeRPMVcv1IE7KwBfQo49G5l/CiO4
DNkU0irlOp1NuM038zKenjzAzv5xvIX4F2CfX09z/eXcJaz9Uc955NfMv6Z
htvf9Wvm1gP14INCmtEbVbg4m9HrZD8f9EWv0m9sf2Nwf72QuYxV1Qut7SXg
US4G/86p7BdvWeA/Mqee6SVI54l/6mzMoG/y8xldQ/b6uL5MXc34a1Wy9c4R
UukaRteW54J/irkMI5Uq8VACXl/uF8G3xWsZfvfn7H8Pyb+Q0VXu+EaxC/gV

FzelhRsZranC+ZsY8b8l6bfHC8mbGTn/rg7n3wywyRy+86H+qOW/7K22P7Ey
Tt4G+5afx6ovFzEaJDj5u1nqur2W/3xLGA1Hv2Rh1M93Mus8kMr3kJcymiPY
fCri/ql7Kv5i8RMwKM+6fwO35zLgcj+/xrccfF6+P+/35ZhbX4HfxQLwraKt
h7uBX5N/rfBDHed34IGCM5/lsg8xepIc/wCfrKy9X36lbT9+CV9v58O16808
XB2vrYL/kdr+JHCaHPv4pALwunK/yPXxo4xmMdvfRRoqZR+DV1CI5R6z+cde
ciPrAj6DHHt1FwqrWZUe6SFmkFzvJMcf61hyHSvbwmm6dwPwfG7L5s0ksravw
HW/J9Yx+zzZ1Yn+fYGUu41hkSWDDHd3Ask/UxnseeLyLugn+jcw97xKoRchu
rOXbPLBzPsD5z/e32n4ZeCu5+yv5N9XmOxnYJMdfodeAw1U49/fKeng93vUs
c89DwUxi7nnmnqdZ5zUvgA+Zcz/ojV12PNmtl0T/RHySEw8+6CNGfcv2E6i3
IHud0Y9k+w6vD2kPo+1U2U96q9Y//B6c9OBOD868Vbs/OU9/l6e/+Bar0ff0
tiefv13bn3zbc3/g6vcHcrEWpzw47cFZ4HFILPJ6eK+9XzZGvf4uo15UaRlg
PzmasYHywCvd+XpK2X023wbl1kvy+A3Ztek3D/y79v2t+fH/n/ArPMMGzcJ
WeCLytdDX7f7/s2qztu7CZ1lbC+xJ8sDX+xi8OH+2v6sBxf318YDfch4SVy2
f5NYBHbOl/n95l8q+89b6qPa/txHlf3krQt4Yvlnxq//mNFStxf66eMKX8E/
We4TRho5/tzISsAd5PAZ6v//VPp5fZT7T0V/8TFF4E73etjr0+p4Qz34aW2/
/FltfwZ4mNuP+v+zyv24fpBLzD3/4vfLIVjN+6E0xPYAcpog5L6qtVcJeHgZ
Wfn7a1b1Pg931b0qOXf33n8+7uKvuT9OU9/F/CN5Ky/WUx/X6kv+O/ywCPc
8fXM99/a62Vg5/xL5PWEp78AfF5Vf+qgJx8erO0vefp9P9jf/Dr9BeD+5X7L
J3+sxKfKptdengB9wr4d+/snDR8CLq/otlqvq9+O/B8jxJ9RTTrLY/A4yQdPuL
Ym0/1Qn8iMydv1BX218CNsvYsl+9UMNXnR6cAX7Ina9Z7GzwrAe4tQrngA8v
Y35NF7CjI4gXkyjxQTFIf0X+7y5Und83isXutfOBYuhP5IzvTI1Ntf1FT3+u
GfvHKvnE31r7PEngCcyJ595Sqa223+cTrPNGx/5Z4KPc+zHWBfyoixE/PQWr
nnDG+9trcQ54ZnV/L8HIP76feeCxLm4S/JLneslzPYqhMWUscP7tXWuPvAcX
PLjkwb7DarHswSkPTntwFtgnVF3f/svuOvrVeon0NvlfbsPy/0C3cocjPpt
gECPk/N8PaXOYwV6pAonIS7XudgnyYM86/PgtAdngX9bvh56VpCPw/4Ltp4V
6RgxOUSw+E6wxvSgnAfzw5fq63MnVOKB+1fmRIGyguNPqKeGCq7+4/rOd3Kt
f8kenPLgtAdngc8n5/m7M58s0OByv4D6lQW8gCr7QwGBUBJY9ZSFQ0LV+9AW
MQM8umq+Ykio4tPurFOPxUXF/oayzrpf5hVa/t9Wi3OAi91MdanC269yP23
qHv4yvDwnwcnPbjTgzMenPPgLG8uejCZnvsDbyhjnv98YaHme4EU8Ea3XxST
kdr+DPAzZD8v8f2OCnQSS7F1khEXqIM58dFLyiUENx/y87FUUrD+Xps9vkFM
DxPc8wSr8kcxWDkvFFkK+HiqtAxwdb2TBR5FznraWAl4nHs99vMUgV4lZ/4m
Md0h0E0ubpP8pwr8lXN5fJOQA76wCvtHCNZ5rN2gD0YI7nkUr2cypwnle9st
C+zUD+BrgUYK7vsOrvdSwF+Trfd5PZU9vel//P24/wzBeh/o4DzwS8y2nUDt
UmmUYNX/dvxCH45GvDM7lvj75/wYgb4AEK1rmqTcBMHN10R9hPREgfa587dJ
2bMF93sT6/3KJIF+V9WfmizQHS7ulfnOgVVde7eI6XMFEOGc9fWU0IMESpL9
zpXrtS7ggYlZvIVKoxhf7N6vXZQvqMzP30SVgCvvX5vEfCf8ocw/xL8PmibQ
U+Rg6KvpAi10cR3LzxSs+pg3/j2OH2S4lRzcJhWBI5Ux9otlLhHceqLajofa
oXaoHWqH2v9bO2t4QOZ/bj05cDr/8//i/4kyd9p0G1r/euV5/4eveNPTL/Le
/H8BUEsBAhQLFAAAAAgAilaDOZPKFoPFMgAAAHoAAAASAAAAAAGAAAAA
AAAAAHNjaGVyem8uc3lzUESBAhQLFAAAAAgAiDh9OVTCHtZ+cQEAANYDAB4A
AAAAAAGAAAAA7jIAAFBBUKITX1N0dWRpb0NvbnRyb2xMaWJyYXJ5J5LmRs
bFBLBQYAAAAAAGACAIUAAACopAEAAAA=

---=_linux49371349--

Subject: Re: Scherzo beta 1.2 + new PSCL

Posted by [Tom Bruhl](#) on Thu, 04 Dec 2008 16:14:50 GMT

[View Forum Message](#) <> [Reply to Message](#)

Mike,

I'll be getting at it some time next week. Thanks so much!

Tom

"Mike Audet" <mike@...> wrote in message news:4937134b@linux...

>

> Hi All,

>

> I need beta testers!

>

> I redesigned the scherzo driver (again) because I had broken some rules
> about

> when you can allocate and free memory in the last build.

>

> I've had no troubles at all with this version (or the last one).

>

> I also tightened up the init timings in the PSCL. I've had no issues at
> all. It just starts up faster.

>

> Here are the installation instructions:

>

> the PARIS_StudioControlLibrary.dll goes in the Windows\System32 folder.

> be sure to back up the copy your using currently just in case.

>

> The Scherzo.sys goes in Windows\System32\drivers\. Be sure to back up
> your

> current scherzo, too.

>

> Restart Windows and give PARIS a go.

>

> This update allows PARIS to work on a multicore/hyperthreaded
> CPU with no special workarounds. I think this is basically finished.

>

> All the best!

>

> Mike

>

Subject: Re: Scherzo beta 1.2 + new PSCL

Posted by [Tom Bruhl](#) on Thu, 04 Dec 2008 21:41:16 GMT

[View Forum Message](#) <> [Reply to Message](#)

Hi Jimmy,

I agree. I've found myself buying plugs that I already own just to donate to Mike for his freeware work.

I am still wondering if the newest ADAT.dll and PSCL allow ADAT sync and multiple ADATs across two or more mecs? If it does both then we're ready for prime time with XP!

Another question is did anyone actually try substituting the 24bit chip with the 20bit chip in our ADAT modules? That would be the best fix if it's doable. Maybe there's another problem that I don't know about?

Good times,
Tom

"uptown jimmy" <johnson314@bellsouth.net> wrote in message
news:49384453\$1@linux...

>

> Well, you got yourself a beta tester here. Been pushing it for 20 minutes
> with no hiccups, so far so good.

>

> Mike, lordamercy, is this sort of thing hard to do? Are you taking
> donations?

> How many folks need this? I'm making multiple backup copies of your
> software

> tweaks if this keeps working, and buying myself another motherboard just
> like the one I have now just for future-proofing. Now if I can just afford
> that Magma chassis...

>

> Jimmy

>

>

> "Mike Audet" <mike@...> wrote:

>>

>>

>>

>>Hi All,

>>

>>I need beta testers!

>>

>>I redesigned the scherzo driver (again) because I had broken some rules
> about

>>when you can allocate and free memory in the last build.
>>
>>I've had no troubles at all with this version (or the last one).
>>
>>I also tightened up the init timings in the PSCL. I've had no issues at
>>all. It just starts up faster.
>>
>>Here are the installation instructions:
>>
>>the PARIS_StudioControlLibrary.dll goes in the Windows\System32 folder.
>
>>be sure to back up the copy your using currently just in case.
>>
>>The Scherzo.sys goes in Windows\System32\drivers\. Be sure to back up
>>your
>>current scherzo, too.
>>
>>Restart Windows and give PARIS a go.
>>
>>This update allows PARIS to work on a multicore/hyperthreded
>>CPU with no special workarounds. I think this is basically finished.
>>
>>All the best!
>>
>>Mike
>>
>

Subject: Re: Scherzo beta 1.2 + new PSCL
Posted by [uptown jimmy](#) on Thu, 04 Dec 2008 21:57:55 GMT
[View Forum Message](#) <> [Reply to Message](#)

Well, you got yourself a beta tester here. Been pushing it for 20 minutes with no hiccups, so far so good.

Mike, lordamercy, is this sort of thing hard to do? Are you taking donations? How many folks need this? I'm making multiple backup copies of your software tweaks if this keeps working, and buying myself another motherboard just like the one I have now just for future-proofing. Now if I can just afford that Magma chassis...

Jimmy

"Mike Audet" <mike@...> wrote:

>
>

>
>Hi All,
>
>I need beta testers!
>
>I redesigned the scherzo driver (again) because I had broken some rules
about
>when you can allocate and free memory in the last build.
>
>I've had no troubles at all with this version (or the last one).
>
>I also tightened up the init timings in the PSCL. I've had no issues at
>all. It just starts up faster.
>
>Here are the installation instructions:
>
>the PARIS_StudioControlLibrary.dll goes in the Windows\System32 folder.

>be sure to back up the copy your using currently just in case.
>
>The Scherzo.sys goes in Windows\System32\drivers\. Be sure to back up your
>current scherzo, too.
>
>Restart Windows and give PARIS a go.
>
>This update allows PARIS to work on a multicore/hyperthreded
>CPU with no special workarounds. I think this is basically finished.
>
>All the best!
>
>Mike
>

Subject: Re: Scherzo beta 1.2 + new PSCL
Posted by [TC](#) on Thu, 04 Dec 2008 22:29:08 GMT
[View Forum Message](#) <> [Reply to Message](#)

I can test that next week, with adat cards across 3 mecs, or hell, why
not 4 mecs? I'll test that.

I don't think I have adat sync cables anymore.. I'll have to check.
Things are a bit chaotic for the next few days here but things should
return to normal after the weekend and I'll be back in Parisland..

Cheers,

TC

Mike Audet wrote:

> Thanks so much, Guys!

>

> I don't have two ADAT cards to try using two in two MECs at once. But, I
> worked really hard at getting the ADAT card to work reliably under XP. It
> works fine with one card in one MEC. I'm sure of that. I also made a lot
> of changes to the way the PSCL enumerates cards to make sure that it didn't
> miss anything. My 8 out card would be missed by the PSCL because it took
> too long to respond, and then the app would initialize it (because it does
> everything again - probably because the PSCL wasn't working right and they
> just worked around it.)

>

> Anyway, donations are certainly welcome. :) It's taken about 6 months to
> get the PSCL and the scherzo to this point.

>

> I think the next step might be allocating ram at system startup to help those
> who get the "could not allocate common buffer error." I'm also trying to
> add some code that will reduce the driver latency, but it won't compile with
> that in for some reason. I sent an email to Chris to see if he has any ideas
> as to why.

>

> Next stop is the ASIO driver.

>

> All the best!

>

> Mike

Subject: Re: Scherzo beta 1.2 + new PSCL

Posted by [uptown jimmy](#) on Thu, 04 Dec 2008 23:18:39 GMT

[View Forum Message](#) <> [Reply to Message](#)

Well, no hiccups yet. I'm going to push it hard tonight and let you guys know.
But it does feel different, the GUI responds like it did on my old PIII motherboard
again.

I'll report back tomorrow. If all goes well, I'm buying some of Mike's plugins.
;) I always thought about bidding on an old DP4 on eBay, but now I don't
have to.

Jimmy

"Tom Bruhl" <arpeggio@comcast.net> wrote:

>Hi Jimmy,

>

>I agree. I've found myself buying plugs that I already

>own just to donate to Mike for his freeware work.
>
>I am still wondering if the newest ADAT.dll and PSCL
>allow ADAT sync and multiple ADATs across two or more
>mecs? If it does both then we're ready for prime time
>with XP!
>
>Another question is did anyone actually try substituting the
>24bit chip with the 20bit chip in our ADAT modules?
>That would be the best fix if it's doable. Maybe there's
>another problem that I don't know about?
>
>Good times,
>Tom
>
>
>
>
>"uptown jimmy" <johnson314@bellsouth.net> wrote in message
>news:49384453\$1@linux...
>>
>> Well, you got yourself a beta tester here. Been pushing it for 20 minutes
>> with no hiccups, so far so good.
>>
>> Mike, lordamercy, is this sort of thing hard to do? Are you taking
>> donations?
>> How many folks need this? I'm making multiple backup copies of your
>> software
>> tweaks if this keeps working, and buying myself another motherboard just
>> like the one I have now just for future-proofing. Now if I can just afford
>> that Magma chassis...
>>
>> Jimmy
>>
>>
>> "Mike Audet" <mike@...> wrote:
>>>
>>>
>>>
>>>Hi All,
>>>
>>>I need beta testers!
>>>
>>>I redesigned the scherzo driver (again) because I had broken some rules
>> about
>>>when you can allocate and free memory in the last build.
>>>
>>>I've had no troubles at all with this version (or the last one).

>>>
>>>I also tightened up the init timings in the PSCL. I've had no issues
at
>>>all. It just starts up faster.
>>>
>>>Here are the installation instructions:
>>>
>>>the PARIS_StudioControlLibrary.dll goes in the Windows\System32 folder.
>>
>>>be sure to back up the copy your using currently just in case.
>>>
>>>The Scherzo.sys goes in Windows\System32\drivers\. Be sure to back up

>>>your
>>>current scherzo, too.
>>>
>>>Restart Windows and give PARIS a go.
>>>
>>>This update allows PARIS to work on a multicore/hyperthreded
>>>CPU with no special workarounds. I think this is basically finished.
>>>
>>>All the best!
>>>
>>>Mike
>>>
>>
>
>

Subject: Re: Scherzo beta 1.2 + new PSCL
Posted by [Mike Audet](#) on Thu, 04 Dec 2008 23:22:46 GMT
[View Forum Message](#) <> [Reply to Message](#)

Thanks so much, Guys!

I don't have two ADAT cards to try using two in two MECs at once. But, I worked really hard at getting the ADAT card to work reliably under XP. It works fine with one card in one MEC. I'm sure of that. I also made a lot of changes to the way the PSCL enumerates cards to make sure that it didn't miss anything. My 8 out card would be missed by the PSCL because it took too long to respond, and then the app would innitalize it (because it does everything again - probably because the PSCL wasn't working right and they just worked around it.)

Anyway, donations are certainly welcome. :) It's taken about 6 months to get the PSCL and the scherzo to this point.

I think the next step might be allocating ram at system startup to help those who get the "could not allocate common buffer error." I'm also trying to add some code that will reduce the driver latency, but it won't compile with that in for some reason. I sent an email to Chris to see if he has any ideas as to why.

Next stop is the ASIO driver.

All the best!

Mike

Subject: Re: Scherzo beta 1.2 + new PSCL
Posted by [JeffH](#) on Fri, 05 Dec 2008 00:17:08 GMT
[View Forum Message](#) <> [Reply to Message](#)

Mike,

If you end up needing a second adat for a while for testing, let me know.

Jeff

> Thanks so much, Guys!

>

> I don't have two ADAT cards to try using two in two MECs at once. But, I
> worked really hard at getting the ADAT card to work reliably under XP. It
> works fine with one card in one MEC. I'm sure of that. I also made a lot
> of changes to the way the PSCL enumerates cards to make sure that it didn't
> miss anything. My 8 out card would be missed by the PSCL because it took
> too long to respond, and then the app would innitalize it (because it does
> everything again - probably because the PSCL wasn't working right and they
> just worked around it.)

>

> Anyway, donations are certainly welcome. :) It's taken about 6 months to
> get the PSCL and the scherzo to this point.

>

> I think the next step might be allocating ram at system startup to help those
> who get the "could not allocate common buffer error." I'm also trying to
> add some code that will reduce the driver latency, but it won't compile with
> that in for some reason. I sent an email to Chris to see if he has any ideas
> as to why.

>

> Next stop is the ASIO driver.

>

> All the best!

>

> Mike

Subject: Re: Scherzo beta 1.2 + new PSCL
Posted by [Mike Audet](#) on Fri, 05 Dec 2008 14:09:08 GMT
[View Forum Message](#) <> [Reply to Message](#)

Thanks, Jeff. I may take you up on that. I hope the beta testing shows all is well, though. :)

All the best,

Mike

Jeff Hoover <jkhoover@excite.com> wrote:

>Mike,

>

>If you end up needing a second adat for a while for testing, let me know.

>

>Jeff

>> Thanks so much, Guys!

>>

>> I don't have two ADAT cards to try using two in two MECs at once. But,
I

>> worked really hard at getting the ADAT card to work reliably under XP.

It

>> works fine with one card in one MEC. I'm sure of that. I also made a
lot

>> of changes to the way the PSCL enumerates cards to make sure that it didn't

>> miss anything. My 8 out card would be missed by the PSCL because it took

>> too long to respond, and then the app would initialize it (because it
does

>> everything again - probably because the PSCL wasn't working right and
they

>> just worked around it.)

>>

>> Anyway, donations are certainly welcome. :) It's taken about 6 months
to

>> get the PSCL and the scherzo to this point.

>>

>> I think the next step might be allocating ram at system startup to help
those

>> who get the "could not allocate common buffer error." I'm also trying
to

>> add some code that will reduce the driver latency, but it won't compile
with

>> that in for some reason. I sent an email to Chris to see if he has any
ideas

>> as to why.

>>

>> Next stop is the ASIO driver.

>>
>> All the best!
>>
>> Mike
