
Subject: latest PSCL

Posted by [Mike Audet](#) on Sat, 09 Aug 2008 12:40:34 GMT

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

This is a multi-part message in MIME format.

---=_linux489d9042

Content-Type: text/plain

Content-Transfer-Encoding: 7bit

I thought I'd post this so that anyone trying it would have the latest/greatest.

I'm still having the PARIS app lock up occasionally when it starts. I've been searching and searching for the problem, and I've got a new idea to try. Once PARIS is running, I haven't had any problems at all.

Anyway, I'll be away for a few days, so this is it for the weekend.

All the best!

Mike

PS _ the ADAT driver is modified here, too. Should be better.

---=_linux489d9042

Content-Type: application/zip; name="pscl and adat debug update.zip"

Content-Transfer-Encoding: base64

Content-Disposition: attachment; filename="pscl and adat debug update.zip"

```
UESDBBQAAAAIAPpBCTlus7woYz4BAACmAgAeAAAAUEFSSVNfU3R1ZGlvQ29u
dHJvbExpYnJhcnkuZGxs7L0NeBTv1Tg+uzsJm7AwCy4QYJVFF40mYHRRNwQ0
IWETBHE3IRtUPuxbnHfd0ophNqANkLhZyGRYP1pr1dpWfW1fX7UVqzXBD0gl
JqCoilWiwYofbzu4YLEoBBD2f865M7s7ldDa//95/s/veX55Mjtf95x77rnn
no/7NdfdeC9n4TiOhyOZ5LgOjv2Vcv/8rwmO4RNeGs69kPPmxA7T3Dcnzg/d
usK1vP62/6z/3g9d3//ej350m+T6j1tc9ZEfuW79kavi+hrXD29besuUYcNy
3RoO/yyOm2vK4la2/bJKx7uPGz5xqll3cM+YOG6xiZ49ugnOdrjopHs7XZsZ
3finn7ISS+rGzLGklDZ1ZqfSb03cNwV4Y+GWcmf5c1m4orFnSzD438IRFq7/
LO+nSleskuAsPqWVC8uaKgT7c3HczVPqI35P+h7HXRHiWNnDcN5oMqQrhf8p
LBnX9A78FJlZunHmgek6p9zKEh7J4qjsXDacWwZJV3/Lstu+z3F/HccRDzgn
nNtOSzeT+79//0f/RQ/w8Qo3F+yticJP0+dWHQdKi23jIUOyldF7oySKzPbQE
5C3UiFfL4Uft/5kJUtgt+dFGAlpMDE2Hp5tRi4SWGIO+xVLGjkQuhVx4v3ow
A7kzllcJbzeC/IKBKD2LIV33zqD60q0cR+ldlf4ySNVhTP+DVBXYqdeHtKTO
0J8wwTZj0tIU6u6d+h+U/7E95WZ7TbDOc0T0JMXi5d6GZaKy0O0Aim3+OnXa
LQhIjXVKw5VDoRCScAm0g0S+qPSKBd3iDBM3vvPoHkh57616yvMgZSGmnGo2
ULD5fqJArKQ8xeJV3pUPKT1Lft9EZcW/YF3Y5Dmi/uZRTMgXX4HplhduxgYf
esEDeE4YMS67XyvTksXd0RkVNWY7pye/F5NbLYbkMzKSP4apk6XT6RxdNd0k
xMZaUAJCIhV0sRQC�FMNKI58tM0mpAdnhCO0FIBwW+4HuvYpoFPRfDLjOdT
GeCPIbgjyOAdmKII0splpcooLHq1OtSAjUdsFUZst2ZiQyClyhHtdMQDptgO
```

2R4po2f+EKrTsCvEWTIOHS0wEIZ03+Uo40akjp8OYJRfNWWw5frQXgTaBT/J
Uf0jLHaod6U/9Azc1yVHfc0ewNUhuuJDTZj6h8YsnvvJALqjqqxB3+CuINB
UjmNugUlutlI2jAQ1K96wpmVNhWB7jIClQ0EUlo3Ql4BYMrLKC8c5Knagpmc
sSOae4xojt+XRqNONqfoVFHeHzKmfSsjrSdZp34ZliJnfA1ZRUYTX+WOJ20c
p11u1C97SytQGynDiM77noTr5i78je2O2CiF4i+VRyTGR++s4KRcT6dSXVE8
syLSz95VlcrXvRDLUh7a40X+5KiLWBX9ycj45Kib4dIPTfR+IFm9hGi0Eo3K
DKqH3rzoNVxkiLr2VyZOHhJemhwF5lrxYwesaX1R61cXknbgUr4C9yJsuQe
rT9CdSKs+waLMiOEOba6R4a55s/Q1QL9ktf1GRCSCHPRN01hrpY1gzAXWj8R
AEZUJ9+PdUayqDVDYkeY8+spMPEISKhAwrmmq6Fk6/+1ZP8itp8PSCYmk9wj
WVWJClyKxWVeYf2IZDKp9Cwi5WZKNkdzoAZvGP9FzpK4WFe4q4NDjJsrN7g+q
ry9h9dEfSwqxfYBeaP+L0t21L4uRoTS67XFHqdKSuxSEJf5M7klbKp2pj1E9
yOs3FIG+6E8KLb0ACuwNc/G5bmfAH2aCvAnz116dHBUIkTCNTx79GDN7Batp
Flipv4H2Vea6HYiweQEghBu7QleE+o/Im7nlGwPen58B7++QR760PKwfiazp
ZayxddeFpCugwdyMP074UR+8m7WaVlotlwCGupAtlWz7VEh2+8BkdaGNU/UU
yzDF9f8UUT4myz8dkSOFaBdoXDV7Ylq0/aQWwwwUjkzZXoxJxXQkwfzNqge3x
IN3VTZSW+mvM4Utj6ofTqXWZauYt2P7xv4TWPCnUCXAMw2Ej8KI0sFhKOlqU
TQPU9KFQC4AHU2o6mFLT6pp+qBhQZ5GRVKlib9NCMGkgDD2ayhSTrUhF2oXQ
yh+xeDo1pVrqSHMH7bnniNGKL/cCsbfwBrJ/u+GMVnwuJI9mTL4yl7nWKSqm
R7umQ4u8MGT36s7Y7UaosgyoKtnEAKN3TOeE2DRQ44z65Y54B+rZecqY2G6p
WpldWvJOZlgyS0lekqggZWv3JOG2pEsaUryqQtKv+UfxtRXgKO67CvL5jTHH
txXKMTFU08oVulbOQraKUS8njRCxnWbyNnZEiP03PFOfg/JDbTtDHYi6y4ha
YqjVRxaaOE35ljWSCiCQexHkrQHl10By/CaGdzkmet+YyMkSaSjPG6qjzPOH
FmLyKvzh4Uf9RxtLyZyDF36SznwPtoFDRrbWoroDPRxOOnqtK+jyj70cMht
DD2BoEkjqMxAE7m9WQQMf9EZdg0NnsnvUmdmoFmOaEZkGdDMTKOxa2g02vPJ
AupOeQXCnmeEzWawCommp3PTB0D34aeJSckqB0mUJu/7+6AJZcg/aE4+eiY5
Znj0GL86x9PZ1gxRrL0bWovWfg5Ya4KK5HbW1UKzuzBUWAYWZlGK9azVmTK
Gr1+TjcmYANcsSSk3geyHv5+RupFWurSzNQV7vxof9bKIUI3rHACZw/di03q
ELaQNKBBa5yZCbJQXRg9wQvRayBzzw6lt01B4gt2H/1KUQt2A17n0W/i/E8K
dls6WxdnH/2mYHerL6vHN4RjrxQ1eslrEfSk+5fVkdWymse/FprkKeL/k3T
IT+67G0NWtgzdrtoSWvQjJeinO3pTJXEKYOV9HTCr+PjZW67DNYQr/cOswNI
+OQvx/Zm5cH1y8s2mzn1godBefVvys3lJQsuDhP9vUcPNx/3g9goW+Pzf8fF
p9eiUNQPq5w8HR7OwDcrDqdh97x6Hrv8RummAryMxGOplQRg1ArwTZr0wxmk
hzqQ6X82Mv3Z9YzpZcbacgLSueJr3NYU5+WufZajR0XhxU5R9mUzvhPfjh59
SOK/eowK9dDRY9oN5s7DrZFti5ak7zepqMJ7WaEYvkVHDy8xAiAN+ESnKz6b
c57L2e87j7MfdnL2z+H8NRyjoFZ/dC47fqedM8Qf5DsPXMVaZZm7MHZQaLkf
/WXJPRWUXEsRXXEMEXcRFLg49gjyxmQzcuW/dQFnOQ8q8uiwXnQ+yPBeTx4yA
C9YNIOW8bmFzMLvNZ/b0tT2MMtwKvic0Rp9F2DJc2LxmCEoVyJK7zcfHp8dR
DCCFC1LAb3z6WnjtpJu8+PQtlt6ufeb49NI4vwUaotsCoMKz3XCaDofT0h89
bkH6flaF9EI1W1G+jpiA6udClaEliM826v0x22/8HRadhTslldzbb4s4Vl4
efQrS688i9MrJK/7D7lIzyWfH/mHZ3fbrjg/O+6YCYJsQ447Wp/L7fp0iAUe
7gZXEZN1fWqGIF+1bfPsaNuuHOv6xFLwNvzEnW/HbUvQpbQk48618em/iNuu
t4C/2NIp5TaBljGvsES7zAorm9vSBQKJbMuKO64FzVZk2SqDZ+jZAb+sOSIb
52JzdOnNcQdrjupDD0AskUk/KJRsyGTbPB5ojDt/Ynmj6xMzFkPLwrLd0yk8
OxfZII/HiYovezPKLWPGEUuXAZmSbbhIEs5Y+pXwbPaAtITD8Cz0CtZOtrGe
7C0DVW9etwryfudEzr4Fzr1w/jMch+FodbHjJe2cln+m3x11KPLVJvKIXbEd
QosPrxvdTIDk+SHrNMj0sQHyH03Lf1o5uHXXp3ABiNdeTP2GEe6GaFr8dbj5
7vxqP4YzgTq/Gvo2mYxuc8Q6hdinHPHJBhVnl62KIWaDloBP7HuH5bNqtP3l
mLoHwv8MHeHZrZiw+gJ83FkKgmN5H2QszoP0YfWVZYH0OX+CAuXYEuffwxbl

2Q3gohLituyCrEYzNC+ndNFh1PyK6ejRTEVkJMt6gPnTloBpBJWbo1iLk3i+M
XKi5K115Ghf+Cg2yGLi2Gc5NcP4VHE9fYNRXNWTUg3Uhoqt1H+ioQHLUcvCP
yZuOdYbuhcyEWBbegzXSpl08b3KVOufD/YUIX/maM8/wmMXrcWm8RPbvF4hER
Z5h5cGFTKr9IAOzpBLK7hfZOEJI84DFUkz0ufWDFrk5m0zhYI5eY42vsSI5
EOaHOXkCvHOHTXIIly92iHLALCbLeK2rlwOzzpPuzALMP0MBGBkp/gQJ3SDs
QWn6Dad3WUCBb04VGOJhc2T8mUuJhYxPxQLa4vO/sirTZC+qJKWeh0cO+SqI
3ioXxWfaoBnlKV4oqny17MN3TqXaIUNeJrFUnGHlKKNgI01hiMhn82HTGUve
zXqvsCYzeq+UK7DwoWemYR/Wn+ER65TqQHguMjT0aOpFnYE7meEOtHd3UKF4
p7knHwDVp2/iuJ4Kd67Fs0ME1ci3znVnwzEkblrPd1sDcGnHn1HV8DPery6D
vDqsHLqyDtKmUMpeYMybO+fOgLPDBa/gnLd8DJ1dS9m928ZRSg4LqHcSMFDW
u+4ZuDyOCdZthN98OBZHt7kN9KJUgUaygYawRg/wQT8jPsCor1bQ5AGJ/oB6
OcaGcAuEgdV2co1W2eenTuqje/QrwMd6rOa7+eYuxPCBec+wqaBE9mR54fej
QGjv7NDeYaV4fcPytpl8a1mJMtMql81XZtrksgXKTLtctCZ6ZDLbla8+TA
UgO1KfwVbl657xkzShjmltvBBt53LxRQ9vMGCKrDLEzjV1034u8lnB4nnJP5
EpQml+qFTv9FD7jAf1HOxZS1zd37UI8dBEXqBK7k+6EKHQG8q4ZbNzDpo5Rq
bTnFMVcHRNmLskodMYUIkh8IVqufHdFSShND21F/HbMY9NdPV5P+2r8Bc+wE
s13pLX3Is7Vga3SfCU9t21srvUoXWvLtVeuF94BFw14b+Toe+G+Xa63w3CXP
ssHDvGKoRMkjKnOqgFykHulibEhcq4mA+4CQFOWW3i2bDrZz6NfXQwCR01w
lv1VbDk9ldM4vexQDjtalLwA3LmqAeMnJ1JmxZZMJhM8jx2MJLXVjmt7fqS
aV0rhp/qbK2cNq2rPovQKa8xq+rqHsjv2sG6lw+Fvh5MRwGPvahoJ2MVeTqb
X8M6avN547bX0OoUbC99KG67O8U55Q57wVZltk1o36Vs7frUUrBL6SqoeMAW
dzygfCyTW1hwlzU7eaHbBbYvTwlWKltL4YIbhuqGp3avb9pHC9158NIFZ5c0
2bsOZU9o2Y3xbM7dULS7m+BB0LJdnteobreQaOmFVdbhO3neKnDofl1o0icB
u9YOhcqS7B+h2ZXcrr1QZ4AbJd2hv7ZHxqoL6wAUqlQ2jyOSHBKop8NeOtk3
V55XFV1tNwmxz9DBXp0PdH2ALTGLh1a3F6oN0ud/vO/ljtKhpQdQYJZ7zrWi
pWcPn4OHTZuxRCah5fdYUesehN9SmU7FvoXCPQ9qcOrWDSZOPH+tZcNaPr/F
twoKVdDrl6mU6lXgRg9xx0TWkPW55HOSXfE1+sOmsAviezBcoZVACS6UfRXy
PMgOZX+RfHcrnJbIDzzKoSZr4dhf77r7tSvG1V4iDv+UeX7IRzcXzGtUTh79
2DJvlXw3wpS8vebckjdXj41reB7RU5uhCS6pStyoPICPFN/SmTJdlexaky1T
MgaijlV1RXKim/GJZc3IYnq1Oje2Q3lz7Wjl7cRIhZ5E+02NQ6L9lrVmz45Y
n5Sl+BbKZp2bMezTiU7jJOdHPICDfISDIEgf+ZbvHbaA3bgSTsW3TAmGIMUS
SqHiWw5ilwldi55axOQOH+oDxwPy8PTv2rkPeYP2DvLi0u1/RL13v1WraJKGA
FAJ78xlXE5M+yMla3/uAhiCPJXOQVQXZY8kY70kmAVNaxrB6GMCwFF5fRcKI
IWUypqEcnkJJYB/5StV4GwrNczWa0CxQWA11NTqO7inpWjs8TnXbS/WTsLK7
JKeA6M1fWx9UV3HG9uTze/oKfI0oeiQe6lXzWSMBpjmpgSwuxRYRudL7K6wH
aYoaU6BYQImFKLmIUdJKb+Vf3U+/D9lv1nymlsLxDzZemM8xx16TZA4kect6
kmRPNzoJ8Ksba4gMK5BhAzKsHwVL1Z/lmOGL1Xp7AbpZtkg9y5nKkJk/8151
/WirCQ6uHV8oOZsLqjQf4tBc7kPm9ZulHJBRIYazL9CtigecEEKZFfAob+Q9
fYrPKs+0Ft+QD1E6pGi6GkT3CAC2zbO0BdGFGd463y20zTO1LnSPgOOcGjQH
NfBiXLUovOgzi8h+COlginaqT1az4QKwEQf/nrIRI5r0PtfWVaCeTHPd1ulF
zkghilu1wGf1qyPaGJNiZwAt0gh8xXRG7TritLDZZ4JyUDz0QhFn39QCPEiM
2/QMns7Z9ASebJsewVPWpvhBAVDT8dfTSGmH395+rXQr9kfCPkhmTqqAa2j
Czlv0wcnnZx0ibpsPavTIBDoVFH9x4gq9SIzBXZbdrQ/m0jbBqR12JGKSzuq
8JTfUYqniR3Tid4OL9HbUUT0duQTvR2uEhy2tSI56yJkrBk59753KWffC8dn
cHwBx3JAvxKONXDE4NgAx0/heBiOVEej9jfwvontTkQUd+/S2rOkRD7HOsb
Wn4L+DLvwwX0HGH9GxwTF4xlcRBI6/0XWRdLnLoWujy7uz7h28BQWtAt4eEm
enxlvMK0CycwcdQxYr0c2IFONfmML+FzOTtR+RJOWLBshcvp9CzaaYXrlu06
B67d2nUuXOdp10Ph2vYSjt1GO7EngiKjkq0rhdgOiS/ZGhkCUSJm0zFOz5CC

AHY1VL+6967LOLsCwxNwPA7H7+F4CY5VcPRclhnP8+gPsg5YWzq65LG31A1s
RG/LWQNC5vTjYKAzUO1Xf35Kk/qIA7hnU97o2m8+/BvljegnlsNPUICV8jwJ
P/UHx478y/ivysDf+E/xk9YC7LlpRsTRn4YoACTg6ZOaBERuwvrz7MjCAfk2
UPvRY9TQ4o2ezOqjak2Mp5OIKzFyE6sWc8K6icKYTr4AdX82TayLHjNFdyWj
+8YRaBkgqoljAMdNHsbjFH+dg/DXpZU/D8uf5w9Uq5OTWHL7v8LZjPpDER6M
v6fjf/NUGV8/4ayO3wZlrDU0gyZY569Rb/w21aS+ZM0n35i1DfvzHdjT2NyL
vO7J5rDNvaK1uRfgDDp1u9Depezq2sdbtsJP0yveb4E0aHk/46iZuqevbbB1
2NI4m7Y8lcCdZOsYn34lgaitV4x2CdSb3PXJUNGyXVS6xK79vFsAXW3PvBHC
uXCLij31aCRGqaNqVN8l1Ee2tnt+C3m0Du9Z/xvMq2c9ZanlRY1Luz6NP0GR
+sT8QbXkhC5v6ArbQdCcJHEtOySx6VjOyu9BZPeOcrzrUx57mKDgZiq4NBsZ
BoUeqhUaswHicoDKXCimdSsyJcy1bXcLnft5LBu8FShEDqrr7EQ/g9lIZXQO
FnxAVTrJxIJOL+f9odlZGYbWnTDQhuwXQS3fV2jBSQKGniPEKMTWml09R07E
JnqSg1juzf6HALAvMm9wg79t+uAGn/WzcEor0hA2ZfZ9oCvTLSoFYuygNGdw
rPd/J6ysC5VNERKVexfjuGZst5SvDMc+zqdQOMt5bxkfsbWVZXnLs4QWtCti
ZbSHF0uO1+8ZjAZVaO/1h7xAR22Ky7UpOsRo0iXc9T5gGZT+sCv0bcng9XMG
vozV+Ti4P27+TvzI5LJLFGF9eNARUWGi0qZWSwuNwvrc+E+oy8MoY28JDLk
804jZCcWS6wcjBQaUybeF3tXWETZe9YMMpEeOEPpOr6vl2On4U99o8jEqVeC
g7P/votMHLXY5QpEI9lq/qy3mP6a0J9mZEwJs9UpMzCD5Ps61WK042ag21Vf
lAnPaHtmhpE2BOo4T6erJjmqEd4oe2J9QgsGK6EHIT08XYVPVRDw605DWRtq
HdB2EWfyPSLFs0NUWpGYLPyBGRnfNdDOC7P3QRuE2CWRmiN2UDmskHI1DiN
/aUZpeTqpBLICsTiSepZJilLrf3QtCJTtn5gl7m+YvEmfBx587TORvgTPZ1g
z1g6RUyRqBNjO2pJc0gFZFggEIOMQHsDjowDZVrLI7wfyfluypLsYqnQvl/Y
sqkvkcaPx15kcpD61nzDGsBiJ6Vtr6v11wRVjFEwaO8HM30rdSBVOWI7IsKW
0Vg/Sq9mGUvImduFXRz+2ppg8h0wpQghXRXYXw1cvAW7vPKv1ru8Hg2bOKH9
NUgktL9Vhw55N/jjh4C9aoxm9zn0CThpk8v8BSZ8ymQURKobT1/yPSDZTTWk
zMC6qQl9fTVW1PtpnQDFgRQ8mONhGYM8fHcT9m8yTYWXYIQ/4Nj8LHQOWela
93XKpifQpr+BHABXF8ew+PhC066mH+dw0qWiUm7T67AZ66beKWwByVD4GNAP
nl2TpMA93eekbDNE672Uvcnxh/am6PZ0lkp/6BXjE7BJj6aeKKN0YW7DLAOh
5QOLjc1oaEZxT8t3EFYNhEnz33bm/rpQ6eDKJQruM2fgOfhAksVwiyae9D8
h2SORqbywVMpzferfl4J4y4XJD3NPM/VIE0gVFRqUDaZGTo48L8wSuixPW/q
AVemDX7O4Wggg81vbLoa6hyjikHntpl0hvlGywCcithgMLohEB6DBkp4cWZ+
6MFpwHu/6rSaWDsZ1NDVhQ5cM4iVi7MeEzdQOIpjGAP5/ppqdfhJdEdtijoo
ibWhndcMXv7YQSH2wRksZn9owzWDzNrF2AJ9miobGnLqGpvvdtVQ4fzYkq2o
Y9MllyWZKJcNihKClo3l+1HYF9h2bfbufae2t/qGJ8oMhfCfoRCh6fAiNIE3
6lXlInWTg7M3otWXc6q7uceOHRYncoR1E8FPHFQusR/LH3JeM4iXoNAAB68L
ZSpessXXoVT6eziTegOpPj4YNqm/Oqw7r9dAsfhO+MnKwWCKJBnucu+Dn6G/
7vFNewE4Ny8/zIP2eJInmgEqJ6i+TCMGvDZ8guMx/KZrllfepkdyOPqL3/sE
XMn3PpqDM1WiW/Nmy34+8k3vTlyXudP0dQj1Nanq5ehf9/09paq2sSZIBR97
FfnYTcdMwl3/Qxeg4x7lclx2gLOdBd4KFxma8pFDGKw0gtlfqgUw9Oh+dxMy
5XgRuOOO1GMOOrTrreB3D8MxpNb57uHwSLj82linNK5tSFmnyle2liXL2iqT
EF2UJZWt8CbyV6XFjdYITvFoUP2QT/nqoe4MOlh5gauQDkiZK0bDvDhJQDmF
iGUfXy0O3S7SrA0bPoa7QAjJVPmksl3dKf2FwVqeqHQDQYBvl6i8Qd5T0ydC
28disd/bMBeikSqMRsqF9n94OuNTG9q64IMPswI9L2zEmbixl9KFANyNPV84
RuvEMAd7/mSwmf6wHYLJjf0UTBpC1r3vBevLBtVV+KUuUagB+OYuqqdiThrW
U2bigqqNCZ8uLsz+MbvsST5vwwgAWzfP/UIY2QJMHbLEppSBt0jAwwbsQeTJi
VvpPdUMraXgrZaoHp+eRg2ehxxRUG5MG8d2JtWBrm4+DiXZkRXYQIXgd1L0N
B8Xu41IRcDFrmwvLjDbDXXYGH1QXN3t3tN/acAboPWewONRfwaDjOLS8ncXx
2ymOF7G7AavLX12nPn2UqdhDOA9T0VpMdJWDi5QMnuUjZ8hyM3pCODUQMwUk

RUygw3ydWkmVaAfgQTD2B0ONZzBjOjZDe89n88mVVtTRQaUpDxhVV7Bbnut2
1W7iwLxRQlpjxqgucOrL3KNfItIvAQe1ILYFtoxRfKI68GJaZw429lbhrgJZ
rwDRKAX6/DUB9Qdmalwd53K6bc/H7qV8SDlIdN/cBKfZcRyBnTZ4XocGkwHN
IOk4wbHMH6xLoWB2LJjyx+W54Dy8hvkJ3ZOdqM2SxYutQuxxTrd86Yyw5lC7
JvRMGbralBdKKpDuT7sNJ0zStOgJszQkesliuRJfKkKijfP6bJfJdFlqOrLr
fN+wVt+wiCNhZ2/xia0VkpivU+DqFoLvYeeUIXzEKv8RVXpiCDqL8nJeiaFG
x8kar+IFtMohqCuUBh5FrXqbVqO7CnySHVi8OKXZIQ1VyniZIBM3Dc69ZWdo
QUocswfw+O02OUbX2UrAioOa8fnuQtmsrOHlO3mlwSrXYy95Baa7waqYqU/V
rdzIW3AAajGvVFvIoNWzWzYphAYqcgY6b4q3oNHtLjm1NkfZRetOlgdju6HY
IG/CII/Ly2W8tl4AI1NN7jAyJQdNGhNng0kOyH06dr+dx7EoA4RXr/edxr/o
ASvFJ8E61Fh5oLG+UFMG7xnWfJ1V+hjB/VVa1+USNqYC+us46S/tnlx8cE79
bQJYnkcP60pU9OwAWbO1Cco76OW/3lZngvOR3a75Yz+kMcvZdqia0rYhfgpy
rBo6RlXP1HUqYsp8LCrXm+OVvL9tTKA6qD7wD7IM2vtlIZx9OFC6CA6pyjg/
qY3Zb5yvYQfb1Qplr0aHA4xsFnLOHzYH1L/RSlyzW0uvze/gtfQ4YYH3hy3V
6pZ0ujQ/89Lre3C1Ri3KpLAOtUoc/aagKv+Nja5pTM7FISSoPtZ5Gd1CbovQ
glNdteEdVEygvK0qk9VPFM4bMWXp095lmTpoPQjZRZXAPhnoGvecPNgQr4n
VDiTYn1NyGtSjrgLBX0WL69HZPFZNmWRVbHLlxQ/Lwd4pdQql1mVe6jdXcfl
z+LF4AlZ6yNpdKlxfZB53bE+IVYMrDKwIEU9RbNi7BnzOFPX6emFaf5mjLeA
NrZ6r5qsSjlk39CKgqjBS+xbw9tg2sNRT6jghSrMTNOp21sjvi/V7fWozy7
Cc186IK1tW4w79Fgdxr+jPC/T8E702TEW4gMROO1Riw9BjTp9aMZ65kalryM
IGJrAnm5gSGlrgl/qG07U9JNqzIOujioXsvoal0E3sQUMr58WGARWbB1kVkd
x55lcH3lb9P9AAN7BFh5sI8ZKtYfNgXUD/szhZz5S0RqH1vtRmibe/dx2Hu2
wNsQ0sh+/HNG9p5YX2TxALKv6pllBmdsLc3h4UOfgiceVMuolFaxeGVVZHTT
agsn4VK2tzl8N+s4KbLMQjyodKcKkbpC/9+qtVWQZqiTsKlaHZMuwhnibexn
ySf1L7S/5g8tyDTWqdhmISbhoTgDlu8Tns5N6Kwcfip8+ilq5LXqE59INPJl
CHvrPUkWmpe3ZUd7RrWWJ9t8R1stbcNb55ggdJYui1eagOS8AECLX+qacwzq
7niNWanio508zt3LIWfyCR5w26PduSxcq4wmc+qfSzedjAEDo3wO/0yXz6vl
0aRZfzmK0YmPIO1gcdLtBKA5ob2zrcWKEtxqTrebQfDT+OenegbfE1Gxi9Fj
pvoA/OasnHP6sJnQ/o6nU3kdw6V3EBFcXOfm7vKaJEdbG8d7S3LiYztGKMn
78jjTht4jFfQiBPVOeruarXtANkCjUrj+yx4Hz7Lewu8v9bwHlstK/p2JCG
NJ82mnbv04yIFSyCBZBYGPAwAs5YwWXEz0OSLxL/Jn4E/I3irPhWP7EmcuX
jeX/d/NH4Mlnz38lJMn9d/Ej8JtfNBX/MEjy1BdnLh+H5f/i38wfga87e/4m
SHLJv4sfgQ/uPyv+4ZDk9f0G/BgOooc0n+aXAJYzuCql0Yxg/rC1OqD+PI3V
iC8H8N353fDIar7KM+EbiuU34MNGDj5kbEdKa1i7UbU4cK4uBrDMBMIZMNj8
4RGAQSVvLq/734EfCfBPZsAH6zDQDqpT7WwNGvaOO+qCqoPhSsd+Wtd/8wFc
JQMm7GWutE55we2Eu1qccpMfzgrdzeFM1g+oUwrD7jdada/tv06l3OJV6LG9
4nazl846WvkeNkHcw43EvNjoydU0Yr9m3CYT+jzCi/N5p2iCWKFUNIGfWfJa
YwKBa2sA91UmimcRN9ljWj5K/FanKU40zWI00WBN7BPmG4wEyGGnUkZWIGGc
Q7wTi+GtlPvy+fBg/7PwA2zgR1K/6HnAirqwOZNanM2U+/IFmDaqYRjXtg8E
ZTzyfxzdi8m58AN+1lLakXc6gsg58Hz0gOclmUeYxtJ8JrwfDRXOno3BZ6Px
EfZSbTOlCijf4RhIrJNZ/2CvydA3b8M6ZAJYgx34OFVALNITVvVo5HBCf8Y
ttT0rGvyctyGXp/7HcDS63NhjfSua4GHAEH8lCdzcQqUgt1NoVyDW2nPG9P
dyUJ7W+KBR9ZjommZW6nCB7AozTUQ311xkGf5gN20AliRNV4UlrcLjjX9IBX
sgHcjldRUSS11ZalE9ReU3sUnlR2eAuhEQ0QWAUPKSL0TSTQLXRzRh2Y6Ub
YGNX0ycCgsYjSXo0Fpg/HiePXb4DS5EPwomTstvGVLZ9WNqZ4EvNr7cuONX2
oaj8uekzQZzXuiApgp3/uO0dQNT5Bd9qb61C38MBzk986iwMQlByLEEwoPgL
q9UHXMT+kp5lligvc4+kZfqsKrC4GR4BWn1QLLYebLGZZTBllsGcLgPdW1qx
taNoZlJkZYJkh5emgUAXOOjpUCg5xm42P9TctfkB9QB116YjBlO/OGxp/TAG

6n3qIPqBiRwXaqbq302YbAOGDJsPOAz6A5VALfC7kCkD9xmUAc6McVNb74Ng
CFwqeFHymhBbpjX3bfAeQii/Mq+wBx2+gHrBBMpeb7lQuXrLDWQ2PCF2sYm1
2dEZrQqb62gROwwPa7ri9CYrxP7O3jkGe/eupglGhnPa9uEOCIg7ALS5lJRW
cFKO5+K9k2kJveYm6res7s7Xb1ltX0C3dOkmPCm4Sfotg7tQv2VwF9EtXeYr
QRDL5LIIFz3+RgasCLvEGLDQN9CsUak2Dm2OaD+6VxiJ5NZR0p90HjBJNxN
l9pvkoaiKhwb7bdIF2EgavWHmiAQUKuu09mDmY+uOP3R+dqjnYY/7D9A/3iu
2xwmExZAqa0GqoZ3qtdQ57ChPxLpAVdE3Ub9wtZu1j9DY7R+GgyuVWe/z3Q+
9bCej7al4jDUgiwMa+6mQIsGCe9sm2Np2SG09HM0pTJJCITzK3kcZIIAEVA7
IVUg+WP30aBb5Sdk4oHokWEchRn9Vlu5BQkfX6sqB5gmptyxZ7Cn3lKdRI5F
S3pLsXcdNze4icx48W1VkrD5QtSR2iZF1m6cdcRwvonDfqjcArXqlWmkkQAm
aS23sMWjynakt2sAvZPDJnXkJeRswdWTF6MYXF+IUJ8kD+Xlg1QQjazdR+XI
3EVEj1Xq/Nhr7ahTT7yna/lpqFVALaZHZigAsmrLkajnXizenA9vpZwlPWYW
gLtNtrTmssRYf6f1/2egh3pkU5yyGKrnEFXEgQ6Ot8oSGRrG8QmaMGcNZ4VN
4VL19zcSX1LYT+v/SGFvxFANcuC0EYZVxZwUQmevpTnyfhN2oUZuOAK1ZMI0
krWntAKZ1w1nHEvsxhGJ4uk5K6/AtbC4roO37MjorCUXZ4shhU3HrCvG/MG0
+1PCluUc2e3yD0dQKztp8tt8YBvTKqBB7aRjeaplRnkbvugGex3cdBIHoxi2
ulrl1OGn1QfB6fHsjq/Rt7zxextWeXa8XD7rutlC+1a2MCXOlyoVsenggf9
rT8rgioYJ8pjjK1FgEtewkeG9Fbyl0+dOjvaaz2V7W3N+wGkECAF3PdWfuty
XT4bH1uNj6+8rKb8VLY4M5XvynsGTuFllweaoF+dgTuvvODEk1EyslorhQ54
niTdQqVUGr92gAXFZECxWfaCjd/LUf/zBJwQ6OITeubBG3vxnXzEVB7daqX7
yCF5LE2K1NBQ/ttZ/kwFqK+cluWWBwg/Ry4+497HaPFDM7rGpHmuETsRxLTd
dqLoEUqPc31eR7gTyqFNE+Hi8G+ATkSB5j8gl+f7a9UOTneAW36FgqpYm08i
q0R5TqE0svkk8lkqaT6JFSR5EqtFBaHtoDjWLNxIMQRyhjML7G1No4Cq1nJX
232j8aJmYmJuGmD1bh3gKgT4Q25b1VVtaOU7Vf7IF+bt2CPROsfVdq0XVIYj
V3dY2rYeWeZ2mLtayyeyTkKtIOAPXr47CNyFwtTFy/i2nJYd0ngc3cPGXryc
j2SVnJBs5ae2Rjut015feXDA6kzSv7YggNvqPEk/AoJv+mRS642Rrm8+haK0
VpAKm08hS6RxOP7X3XyKeDKx+RTx5AJ6uKVlp8nOrpZt069u7tSvVm3XrnZm
/mXlm//yPvXNb6G6wWpABXsXuvkGN3qLuzjyz3aSEsmNZBXP5KVRp7pBijDN
yoSnUxcg0mQZ0sTsixbPQdxqlamfD81qNQRctjBPg2xhKxveCoTGTMQVPv70
lkSdUFtH96Rp1nRRmC1QAFQEGObCfEAxh8YDuBGYzwQ+Ez0o7oweJl7tHgVm
dgISM6L6zMqMoMd+Gj0X/Ev0YMcmbQwR64BowCehbpdAykYAJ6a78WmL9fi
yGgYdZ3TH2YT9mqUyQhcp1iDoSETsb/8PUR08OhH4CaO0fYWq6kLhRqQXiz
gs3bei3V1ZnW/+RPIFlhDsqm7bIVGjolkzIK+Z3ou+hs9O1E+iZ/Z/oKzk6f
wvpTMuBRL2Dfl45AyEQAiObdUqiXcuwQwPql4wrO22nycM5/1Qeogf8zDqw
iA5+eQ7bXXSVFy1CrbBuL/P88yCDkWCs55xDE62cWl8Bbslkepl4ttbcgx0H
Qnuv6OmLOzrjvN+COwY4watz1gjt4jllv118bk/5Olt85wTMlgEf0fsLTXT
L2/i1LWk361yy++IS5CGExfWbxUrxWgyu/5J3HvSs/tVIFflAtymT3ih/UNx
puUDMXrcHnfeFH9kseQGKLIAlH9gFnlAWP9XrG3xeccQkVSesMmMcuOnBrt
h8vKcB7UnPpSFkVUKlu9/pei5wiWM2wKhjnRxxl8pCc4Za//lL0Nnw/HaBw9
alSX8OwSSACPLoBjDD6+xfDYDQehmmd4PEl/fJXhsUt/7DI8nqg/zslClkNd
5m1Clyi07xJL5bn3u8QZdq7+qzg6lVhVcbaOdyhWUJl6RmwYS4xkG0eKxdd6
hfVuNjrlYNLt7zbeC2wbiY5baJEQhiZWcUYeF8nu4GaAtsWudYjzVuRkPQk5
dO3L6s7q1C4wKeHlatKeaNA6xKM6RMfg7/fp79WBGLv2WbPQ1dchsjWIL3SI
r7ULK5A9FQ4fHCic6+B4EI7oAdq3VBsPdteCC3uH3ZSeciDERpnZoHDzqilc
YJSGdfg4fTDEOQ2yjTqluZc6yebTcHSR0N4tliuFd4nyM5X8FHhe2lyX7ikk
xPb6jz19nk6hPSGci9FyW4X++CagA1CFvyvW2Tgp2m9f7YoXVopKjFKUijk7
mGHilkNE+ZcteFNOkDugKSBGkH/AuGQpYTxOGHejS8k3pzE6AWN0qYaRXWgY
f/oE3swkyB2MFIFpqcTm4q8Ry4PqEhs5SpTlp6ghRqLkHcRNGtkWjWJx4aJ7

d5nsUnWc74vz5dTgsZfFAqe4rTR+//XUOpVcMXrMXu+CX9cKiK1n8qJSbUbV
N7rWXw0uyBVm1sZmiSUMY/1LtGuiGG10j8yubxs882eWIIMaanH7QxwxcIBe
j20cY3aXToejFlpVtwqUQ3xDHeolqDeXH2fc14pKTrU4CzvonjcxCjSkK7em
87fXr1dSMwwcRg2MYog2wR+AoPbXbCA4M0XKHOF6Rgc3oOYO1xbWC7FjHKdt
8SK0qBzFDC6cm4KuNMPwBfLQsotjfQBuKLi9uRvFjnpl16WCu07QBPI6F7z
/yJTLPTRw4rKM3Ok86C8zjmifOKiUVEa4G6JKA9fLCq/WEVqchzZM8CSXT8s
NWs+SqNW+zHdFLHY9kOsipXG1/G5B8H5u15L54I38cLZ4Lr9AGs77vyBKAui
8vR5WPXyFMj+F64JIP04hslwmdrATuQnW+WNveHorAaQc9XE3o2n0v3iaf6y
9VToETP+PmVL8fdK6qOUiHd5onJKY5+C04YBoFCEXIpEEhzwkkaK8nwc0QM1
fxH8ulZMxlTgLIkKjzGZGqLBdqFiqoGYdzYpwriUWivn0Jn14oLAAaobKKF
d1MRBJK/rCV3YXKUYgunCXUmW23dZOUGPCJGAMgkJu62WadVB0vkQKMLrx8d
5DXmZYqMwrPdvuK0PM2RgeiWAemxgxFeFNUeIJ6c0ABXE2iHz1psrweFlxYi
96rragLqMmo2TrYb6TbyHlglboVN1Ski2ps/Ycqbt3ThZk6P1KBwJi5ELMgy
9ppSxh074rZA3FYVd8yGdCRPTCRcULdTXmNdQzhV4EYxWsJFxtKuVmcMZqT
ssUZY7jiUBQgMdna6tUrWvalMiSRf8CLsSORMaenbcK0cOnyq3+hqQh8xj6e
2jwXcCCly8DoosdGHsS0JVRo3y4Wv3ltqnzQpyWHpXmiD7eaATv8+RJa4tNI
c5XsWupe0EMzSQOXdk+0xBeAR9Op4XCncOQacRibx04UWQfOnYwe52v0uW3o
p8XeN2vM5w1Vaof2/DqUzovD+8BdxmWdxUAQ47GtRITuwwZL6zNRYNISJWwT
oAWPXxjdlSQZyo6+k4x1CS1FJmLaSBQMqJltR8GTmOseB+TlacbUH0AZqK7x
q5VZNFmgCLQn4eAiNpLLPKFIP+YBHI6eskgi+HhCe4+oFJlkiyV/l2rits64
o8qyG2ehAQNT+hzoI28g0sViU2QSU/y4j9A4HDApw5gLd17L89cFA+oYsi52
cCVLTtZvAv5GT2XXb4BsMTdPUjMeOnqbhh5UKCrK4llc5EoN/yxzcBsqgvW
qJ+DqoeyTgW0nh3gg4jKdbyFZjfgxKnfmvQM0av8LeVor7+PqoeLEBOK8il4
b82p1xLm4BWz8kxi+DngGBg2wiAZtLaGxAMLe64JYOZ35lrhQO5VnRGrn3C
fXeuFZ7GtaJMrV3+27NxbTk3KNcSVYPpCsfoiRtlpm3YMTqdnlpafwclL3X
H6hG7V6t4rpulLQO0oz+J2yH6w/E8Lp7DoUXlLeeTitxq8ulYlcpG4qaBI1
vMulnMBvnDhU69uRRkGGThxxxxXWr99CTpPSn5m2lqXF/hCjzQuCTpnrtrKS
RY+Rzx2fx8/ZOWpAaBd3Uz8ra5PRU3nQ9pAn43fPJL0uTUbNz9qT2AsppOFi
c89MMxZCIC8H0Oae0RI3CjNueZGxODaGGtVBL3tNFm6x2Gt2mcEenEJnrxHC
BrB5EEOZTFwiF67teG3GLZsKjmhJlwklt5MjYrJrJA6k5XzAdf4KpKjlrMEQ
RV7DnT3jLo3lJUIsGcQYGYUEUGqWC9Lwe24QGjKhLRnQvBFakgDSaoTMXjGE
AeWI0S+zCUZofwtrpRjQZRnUCqIAZpnON3frlxeL3PTI0PTI8PZJVwJ5sW4
T2bTcs5+we2c/VY4/huOO+D+EzgLkME4OCbBUQRHCRy++oH7ZTJ/EuU1iKa4
Dm2LsxYdpOoa9XfkgTpooGEp2vK8IP/gr1Vvs5K/WcSkdgSq7rqAX837PpPY
Q5lp/8uKgfYbcX4H5IJToeO2Mnjv1uxHlfxKGzW1ngHz687iv/mPDOa/6eM/
ND8X47H9Zn3nqcXYFI1UOZMEDgNdoN4d3xAgN85zUJQ3YbAiKs0UySgPKW2V
UVXH+iQawxtZJ1peAw8/qN51PwtmShL1f4WlXjS+Mz1qkv5TMv35Jckz+fNs
/IPWp6eoXShqbcoqRj8RhPZj8fvvZO76S9QDIz0jKm0U0eEAvljy9srRiRHw
aGnmI0v8jqSo3EXIsfQC/pteJM2h6w0DfbedkT7aX4ACjhr1IZMp5TT50LIN
FtlCJACxFWg41osTntWKS8IW7HAAtb2eplg6h/aDP2iv/yxzTmX0QB56tdbn
aU5A7gt0sv2RTsPbyXerwWtHB0dDfHB54UvYEosCKmcydCXlkG8OOhveupu7
GOuO2wxOcR7ZyalC+z8g7r19G3JpEzrUx7PrgetfZlubeE589W+W+B82om4o
+CJ+i7h+EDJCVAw8rsjDXRJwmzXMN6AuzmJqGWdlrETVMJWTiqnlU28h9wZ7
TfxwO0kk4amtq1Gfgkuxl2ICWSrAWSrw7EV4lvCEksBVuGtlfXbh9gtf2l
GYewCa7fWcqaHetbKwQn6tIs1vUAJOnFVbRpVql+PvKqHHpvYZgLIU809hdO
DFWVw4tLQ3nl+iK4/7zUxOm+lJODnN5i/zn+ygH4rYAJEXGZaDLIz7PD04mz
w7o+wWV3dnBlwtzQ7fH5bt7TWQ1PnEPRsbEHMr6cEJozIJOLQ8uxEDdlFOLx
KawQJpa1HQqCuZ+VGsN4luan945ijy1ke/3EVP8oZfoIzroi9PJ3zXTkP9h

nHPbBBi7GT9o/QFk0jLConE+U+No74N6AonUJ9/8V1SzBTg1jPYz1bZ6fhMz
PXoF5IFyiM0n25VcnIkR45U+bMclh0ESJCgtTbUOrcefqhq9XLWT2RLDvsil
bD996uqXs3uz8GYfId96NSisLXiV2s9cnYCjg92GqMTTWUwgkNmjiL3dmM/B
wwQuq8DhXIYfS9Gdplf7AIB0Sahpvr43/5+NeH4DeHBZBODajyt/e7NoYyGO
7JkdFNsFoYUIS2X91Ah7K6MhMT/0J6zXXfiDG8uHSgFCvWkGvUUVsNpZoxwO
FcLTUB7+/AlQqAUa9Og5ZDOASUOUYYhDpqFusLNXRK/hpElskgLwCoet/lef
To6yjmTLaiid3PwEpy14SDbRupMe4mPG9w8mhqbX6kWoMxmK8NsCVl1H2B6q
DE3rM/pltAMvuUiDJ0n3xascDeUhDrCFVhsRLWKl1Niv2lccpLdDe7GozcZk
V7Jk2sZWDq7BGXoSk7UakwksWW8WMhb7oj2d/4Ws+S+ar0G73qNN5IPaAHSV
t2EK+gTR/uvwk4T2HeEkRvm2e2lgJv7C9g024MtwbeWH4uMXd3s6B4wfAjjN
H3lCmz9C+NPOLOH7iOgnAnpADk3dpGeg3E8ZVLMFHNOW+zq+F/T5KI1uKw18
SI20i6kUEWmlRB59hwEyc5J/y3JUvnnFkuOSBweb0MB4jsT50q59ZnAaLduV
yZhp8SNv3guZSmO1+OlzcaZY8n79OzSXlgbjNf3vFGX7lvBL2YhtqodskPEe
2lID8+9dt49jH8XrXYeD3wjT3lPPsL+512etALGQFxdBsCYvntrr8za9jO7R
4uny4lJ5cQVcVWm78Rbf4G2YA3olv+f1+vNaWBOZi8bBe0OxdD4FIOjSeR/G
2RdS1iYkv3hexeoh8jxAtKZKrNRR3eFd+UcAFkTFVxU2+dWHT2oODHkMUW09
SFBpwqlldZuRxi3gtSZlRhujpgV7TevmbLIFOqa3tQsFTvOfHpHF3goUCuW
U0+AXYD6xsL34awTf7Vq1ssh5UlsloFJ36dq2RrOvgWIFu1f4kbaL4ytSGqi
qQSD0tCSrdJwnDNIT4wlQhMjNyMPE0NZuo2qDiJvxAVQiXNeQr4kbC+hDktk
0Y5lniSop3Gs0NUa2Tg5QC17k9l/nbTkF6s5+6VA1JVwzFhj2O8qc39ZHM08
bUsKdPV78VuFXK36IPWT8ukvBGNbuml/zYHnUj1oWn+dUI4V2oVd/urN2+hd
9KRFWI+rvpPu321cy9nJ7q2ymSKCUu5dJGenVgRTtaX38sB0fjXxAnWhydkg
A/85SAql1IYT0BzRfl4SBrxv+rGfexW/pyDlxw5KQjj3Om3nBXgeOYi/AlKu
dAbKci9SpLPhXgsQXADHddoB/KMpkrlyl3PiU5z50XZ/bzZWUkB9d2O6a/Fa
1CI4xSgybMs5GWKGj/3q7HeohFiKYViK0anXvb3Z5lQOvdmWDNAB7bcRCEpK
l0eTJmlqNGmWrgxtQG19NerXm2t1/frsJGY9GVIq4MtMDF/OFMMHUQw9nfq2
0ljxdlSrryG14CK1/BSjTKvIrZDskWPmRpnRI+Z14xMXlINtM6v9vdT0RMX
isq8KtlCAXXbs7oWGIcauwZb8r2vk8DimDTglhd7DZFfqnxACdtRUsYWXrld
mhDkORfzHlBJO06SrQ64Aa22rl6vlJOKp0W8+CESNU7mlimcg2mcpPcVvk5
GkWh++Jm5ENkbFC9laEBsm2aLX4OGyszLJoib6Ls1d9/SFU741PQHeM7J207
lExmlafTRdQUBCLQ/Dumz7lwt6DnSNRrihSKSmkVBOg8xNaNv9f5OJZMjfoG
NUAegm32BUdluVf/liP+pfevZltxenbHOuUymzRFKXOANhJwGufYavUKjrCw
zRGr1Qu12+gdeabxu6NbLdXqOdqjncY/PT7UbYhfVO7GsjOxGag7f5eKiITY
g8hNn51Ja+OyaJJf/Z8orWNRbh2oGEFZm9gWAqQhhis+L8jTSaZ/9shr7OI9
MlFvQTzpUl++nISoTp3JCER8OdGkReJ7fE6OvEskO9SJrSDLbGgPvz7/tPaA
nllYAS1ktHPEzeP3QcuM8OLmcfEzR+iNYfzSQPWqV88o9fIFc+bQG3a2Y7Q
TatzOGl082qexGYYRmt16nntNMHyVHfza9q2lQ3vZ36c8pnTBrFQHmmAXcFe
va3UFq91SNO1picNZzsdpObl8iJ3gkVdiTaY5GvdUTvtlPLDb7lAqa/g+r1
7CLTBROuf550zWn4yRBlkTMtX5unXAtmD6vrmCWCWXxzUsviwEljFsxV8xwh
eS5ebpfcvax5ZP2r0hhKo51Ov3rf/7Bq7lncrU6aCikOaf4ieE3nqd+/nOMy
tnMexvZlfbWi2bzU98E0//UQ5MBJub1NVswL/lQLYFTPOw0JbqO6iiEhB26g
fGvfHwCneuMhQrkZtcgSlNkjH+PC+drHChvdliN/IWHkDUJqhxxG62SetqEW
yJpBZeFa0Tg27Gr1uTd1wRpOUrnKbklXNIGJTTFw6AEH7S/pHrC/pKPb0xfH
jiv5POyvsGuaKk9ewMsLrKK8wEZO2mxSzzXqa3/X8hJiuMEjOmogGBSCtDVL
gDXa68UtnoSS7Q3DRdASbW+i734q5syvslvYvGEle3iFhOGr27Rw4aERAXf
xXZLPjF2XLpAVM4Th36Mn3A9uku8YBeQJbR3iUffFZUKSHZBtzh0l1iW9ruz
REsyMQRwIVrsX35J2/zScTr/qPz2lD3We5/6RPRfNJQLvA1eNNFQ1A+/1Nma
T2a5A4t3KmlTO1ip9ok52WJ5Cm7ldvbZD61Nfvf8wgPzw9m4nPQv52et0Tav

rGX1weas4+6htPJXKF4yN5Kb/m6S+hQIKK48ujj0QhAU3WdZBpX3zLIM5SEN
Ogi036yvSHBjfdKUaP8PVLwcakHYhBF2uQZ7WQYsFBjXe8UOGtbon+Bw8/4F
XPQEuca/PCrZ9tABRDQ824Dy3HPTGhHif1FWq1AlaqQEM4I9TcngzqpzdIN
QxFVlxeH7AhlNUI9NwiU6DmocT7kbRhdqy4CcHFWNPU10ZB35RfykrmxPIFe
WSUNrwmqOlyilVSpnKvZLEvE2IN5AxYZ54vbU8yZzd0DJcfjBjgukNF/ZP0z
bAsd4NycAxkO9DqO+oCsnh3KvctNqbCwylvyesOV1FSr1Yd3pB3LG9BSNnXg
2Kk5Mor8mlaEC6j3J1M+e8SDL9qaQvBiuknip5sjE+HICaqXvsd8B3gd7KH3
nlorhfEZ+Zm4ngLnQ7D+9EYcF6hTH0owAmhFwwgTuezQ+4CzNmMfML45imWh
OCNsYYFGnXr1IYqKFZVsJ31Msla9oQrchaVu54STR3HymBO7SLVxb11LejNs
qVO/z0BxO5v+vw+C5ZwzY2nVsADouYeS2lursipfuQc/14xbRUSXuvO69aaZ
H4UntmhHCO5MUj6EBGBsECprYRF6dXu2EL7E8OYfezeCZ1efhQDIxjx5PWL
BzFs3bh+kqcpB9YaZYpbdwPgOmvlfSa2rVFxkMrbEQQ/NOZ2gxvmlxuwBH
2OJX//EI48leaoJU1Bp1WCVBuyDv6L5fD2syW1FYU6/XzlbXG9yFvMbWgGoD
XsKTfHoC3A2oDwPeuLbF3Z6ABvhHH3HXpXHXleJujXrJbCJLxwkuaceXxGSX
8oj21KpU5Sv3Ea/nQ+y31G3vjp4wNeaCeliLvLMXYI19g/BJ8jdtWnu2pG7
duV+Kn213ExcBiJ7mlFqTepvoiTu0RPmyBAV1/IIEDlcP4MJibHHUVJn2Eay
TdeY0wPt7ElsL6JyrbfktWHdn00pFpMRK3INaNIqYvNV/bXqr9WMisKt7MOW
Wjv8kNXDoXQ9gD6cdQZ+BdXjlrRza9V7DmoyXau6B8NyzZmxvKBhAdDZB5Pa
W6uyPF+5W5Npnc9mCVkhhfbvZMolxeeratUfWZja75QuQSYX4npGnB4Qaqkz
2wPJ9+EGdygKqJPG0HLA/bi6FhNtoIXA/ICVlg4kyMQaxc2ZWVypW9fJGpAZ
gRxpIjPlAfhfGw3457odhZBJokBLbMHEe4OpxBYt8YOjiRikGE2qvVZeh2VW
/W8z1QXVg0QwjWYWWnCNEGuSzduwNwa6EGDPtanKmqfHwhhReSAdxaAP0lbl
Fd/9m3h92+tot9Fqox/TD7WVCzq5gUYirTjik8tFbKF+KGHop5BV4lycXDzX
ncsG5I++E9suOUOv4Ouf8wbrdA4Vyo4htF8dzZTwwMF93f9gxgOikVpPH5ik
VZtJLFMuhEBfdliz8CSh7YaC24pIOGbfvBW1WNOdxZx0PfMKWWQoFt9RJc3A
AMbT2RbDahPavyx5LXJJ9E6bRRqllHlpUkXfS8yVRXzuOnWZZmfwdlRGKCOs
x53awJ9whgoXQBkPWgylntSK9ZKnNylxli9t7aJ9YqePBVRpz+pGKlpQtWds
9IKfB4SCUNHugKJdjlKhS5+zPHoHIWEWliGgjtHKglAjDBu9xJLShaEmJPh1
Y/VIDkZwqmelxTU7yDi/0eAMzUegt4xA1wwEMtaf8hYWkkwkM5BUroDq/Vz3
GKdjKTwhReHFVkl3B4T2d0QI5C35ouE82oy1CsN4seSrSfc6ny0UYZ22ea3O
X5z6WQcVZtiP3nPES1s5QeugNo1F+evmtU/OikqpV5TLv03xqWEm+SJB9e7P
WA3sAg99iuijwb9mnMLX3IW/siXabcP9w8r7ldlWeU4aw8rNytZBenuM/dEi
7gCDfPH0tS6+MV3/LPc61f4ZGQEHUMBqHvuW84T293Gd2eWh4jK7IAvJbniZ
iMyMszcbIvKxdXVipfoTLrMVQaL9im9hsW+uNNzPGuXtXzMVvUYCKbkmmYV
JxWrz1wAVql3lqAP5FeHkxLkEzjT00GLceZJYVBih+4H/5czo7F/WkCZcCq+
TN/RB76jb4Fp0P4vtt8Yjr/bdcbUMrZAcDHsU01UhnhdPjrfwPEraDK9yl+2
hZfd3LQWWsOtxUts0II0A1nRE3wEJ0DZWevCoXQOW7/w4n0SWclfeoX213HV
uqMYeNuAyy1cbF5uyX76ul4LFN4tbHiDYIOf119Tp3bTvALbwDkQ0QNLyd/V
eocY4WrDSVqVh71wy6O4Fi8ZXNXrkzhWBb2+VXgFym8p9u+nhlDAR6+6AdpW
3xBDK/vAzvx6L5fuvlafOKRHQQ4E+dQI8lv7wCilzVcYKHZpmVuiqdNH9qXU
qRBr4tjiEdCqcVtR213oMLaW3Yz3bXcto5sQ3vTchazFcQF700vMMprFWZkC
+Rjlg+xb2OO7kev1NaLjp1ZPxPkKJ82yTyLP0rdqxbk16l62fetgezmbBBHR
NXM5qYSGSsBR3fKV5iKCHR4wtA811HirgRG/FAboYUPDCGmF/u+PqaHlpRoa
qdgJoFRN0lig2YQygMtUNr+QNg5CZvleTDhDj2L+U4z5nyto48bSqBqVY2Xz
9KXJaVpzlxfJInt4uq3Q9IXeY1sTvLwPLUdP8zS0+/r4UZm3oYL0oaaZpj2k
a9fLUF9RUUYV32GX7Ke66yC+a9dfjwSFpuG43buyC5ef+tWfTIWd3hHe0gfE
4fYPmfo9kx5GiwWXAaXJqUTRB0o2PqhnVYy9b0TJub1IVhT+MBdClx5Uf0wd
vthJ7jjVbaBoE1Ak+NXX2Y6CKYJylZzX/ldBFCzoE9zBvc7TR/OjWCTSSx6p

5Fk80rrQLaRzaSjXjK3lwUy22UHVruwGct5P5EGQvBwXZf/tj3rarJ4Kt2Bq
anQLXCTHr55n2P0wKx6DYmvz3VgV7eeF9Qew2bhj+b/goFUeed6ctkCXaWQt
+3mqusji4zpuK/YdS+bnTZmm/e2mE2Yhhh9tVbefzOwAOPK8JY32ilc1SSH/
loV7RAR3kOKQHVCbM1HvajphEWKliPrkANR8GvXiOOsquXGvjvUatBIUU8o6
+kKIFN/wz1vAhoD6be5CzdFUnlyMREuR1WM6lbACayKWHTPJTBoebzrBC7FX
SHLUMayfN0WIMm95nLkWMx5l2Yt7OY5NQVIl55j1gLZ/eV+69VcTwXXq//Rx
+iwi5lCdJfXCVGsyeqob+0PqQA9kYbLeUhJgdevTJLiZWuD3IJ5OUE7LxVK/
Wn/SQKR6PpfRBZQsfoiz3wtHAg7pYc4+9hf6+CXJC7ZzbYZEH4kYE+EsRMs
PQpdq9Xl5x/qXK9Me4roL1wlInklsRyQbxT4xlnlxPNpJyO52Dmd1Xb98tZc
g6g/zXSB/2imNJOQgyemVFLxfvrtQFGnv8dWgTnKaJJRtt+3/YzfRypIEU7z
9JQR8ujMqOCfwic+0OFzCD7AGxBQZyZuLJAdD/K4wspnizvpg+T++DxroLpG
bWvwhyETgtiwTakMqmtOd+NMKP+rCHGZAXmNzD9ag9qOPFj3NPIr0lDKPL85u
GPUS9QnLZXy0yybKgeOlxdkrD2lQOzP+kMagMiJeZovfbvXHHdXBrk/N0S7c
yy2gEYLTPKCoQU3Ag2l+PMtEvKulRHSY+XhJx6wa/3jtdE1RVzksuY1btAp
a1bkh564CWBfhZKGVt2k26M4YBE73hkCmJgs2pGXOJ8C1z7+eg/zJLH5VFio
r2gok3F2iaePtmBXqiBYfQ/ft2Q9FPnUl/MJm+Q623Ow6xOzpYpXfG6M0LFr
RimmqfLZk7gm0gPYPma6S1t9FdJNEJ6co34xIhDZZYC5bP8KdK7XUhHqz1Xf
gnd18CKofn1ZykTLpv3XQSqlsIAJFdYGIvluyywrJFL9NDph3Z/6Eh4NrVyt
WlkOjoLtJcMagZers2U6J7Oa4Ld5Bv7iOsiGix7Dx/7QzcAv9T/YB117KREK
TG8WASWta3G7diL5sv3d2Bwr3SVQ0vpyZZ7VAvmUbG+4MOQGHC8/JgD3seFm
VEEU4WXTssAej88sWGKlchvO3HcUz3l35JT8XflpPyxMfMmKiHk0XBD6HETi
5ccRsd+I+LlsNvPKE+Gb5s0srQ2q11xGDEIMDD2DQP+FQP9hBGrM1hwUIYZO
Ym0Go51eaN+vMkfQVwTKYlg/OaoVF0WvmcpJQ5lYVFnlvV6a8yPEkqgQHxuD
my4LLTiLXZQaHkWzk1rKjllukJckyFlqckxrFdLCVgtATcUb1zJ1rWjC3ZF
j5cKcYhiuGQWqo/9G5Gp17kt11kLtg+6MnqsdHU2e6P4cHZzPs25dBGZr7yS
8sikxtBybC644CyxGOTinrtke6N4OIBdBIBl6F4E+gaBLj49aWFGUIdL+gcj
B6dlEQfT295OxulSrKGIulOXsX4iPUuMfH5nyLkQUJWZDUj/l33SAJW71jYt
+tYuUmowxm4miADBrAGyFurn4/xsNggYn3qXUoa7cS/XFrT3He3DHT8OY003
ugtR2CpZK80u6NX2LyBjh23Wx9osVTE8dEk29dRk8rvk7IRV/Qe71iTgc5SA
X4+CGI9bwUFVO0YTPlOTFsMpj4vYlevdJV2NfqXOanmnZNeaSqUyX2y+eeaW
JFzgzHcH8dv5siYiOK+ZDUPAc1wn8vhLmqMo/ZjVw13YDboltPYPQJL+U6l1
l2xtvFm5zmp5vWT7mrrB0b/60pnQr0ihdzIxethYlZUWqpHoWi8ntABbuJ7K
WVydih4Jxit7HtNmypqo5mnKHESNM1Kz3QtD+xBXuxHrSXoPmqgFpbuyCOPq
A0D2VmKwxypUa232gKEaE8MhtdYyESK6tgict97KloQDWT0nLY8pepTsAcK4
cyfNp1T/dg5Hs9VE5dqZR7qapPwjXaXKnW5Jm/9h2YQbZIGAqKWxzjVDIUPK
TGvJoQYzzskYOOcrz5dQUut3r919muDy+HUaJwovm7fLBjfsTHxqQ9dfzZbl
fLrY72VI7jscSa6rrvjqiE29rSATjt9n11g/UiPUjalOdel9d4PXzWNcum6K
sA1eYDHUzfdM36Fu3vv/oF60+GoA/3Lf0fln078phUkJy+Y096ocGTuAg/bg
sEfFhTwWFbuyihdL/hKZJEK7ju2W/MpbQvueeOFNYvHcZ7OIHLFULNlafyDh
FZVDCY9Y8uGKKUJ7N1uidk827h7plMaKM5LJSK7YDL53xClqh8VySFj/foKu
8am0RmjvQRdrGcA0r+Yg3UJ1OIQLhcvZ4mb7RYk5OP/U6ensLXebwMSLcvnM
GvjJ7i2niQyiPKdUlK/jlHKXXG5Ltdoh7dRqXcCGmmBAtbJPStAiPsCGK/Xk
uT/PzuCsQ+OsOHC5zSD8ferttNPz6YCKzeQpWnpRI1uh/S1QtEHQtPHpd2lO
KhP86mo9ugYtEkKZUo0yNSzJMXMrLW7+MXPUCpTy/Jpg8yq6o+6nepv63jEq
oqlmLIL/51v9enxN8QQQ+1X5TOyHgNgvY9fKpTXqRLYBmvJR7GDkcbG3Mpu+
i3caS9KNkPHDMag9wpG8DLprT3EZ9ggMpLriLewb6tSCrfGmMzPuMMcCMQAs
ZIYKbZRztqg0Ppwd5x9Gg6NYwUVwxO8x4RYn0WO6IXli/K8QXni7PAfVqwUm
10Voj4qXuR1So1i8pjQySpQXlwZT8vL+C6wWDkb86IBebOCPWnzoQLnWXEOR

MDP0hWQYAgRT/kJa/5N5KTNyoOYk884b8sE9zy4BeiltaEFEecFgkpfAZR9O
Dyu6tojs0Z2e/6bxW2f3AmNmf/1WZzcttQN28/pkGWkooaFMJSCCFjhNB0TK
cZcZhPfcGgSAkktfUx3nS8XihXdIA6JKuC3pqv8C2/DRwZvPwC6p6AHboPLy
hLEAk1gBsL3gVpf4HYmZO9las3F6Y+s6S2N7iGNrvNzoGjOiu/aZLWW0hFbJ
g/ZzS9OPwdHIhilWJnDwNF+Z47bMsZZsX+usAbf6/iNao6IRcy5Ktwtc2e2I
9cl5kUmDIBfg9IL/l1Uf3x6sZofQtgQejpbL6Ql1/tQQd4J1yJ8Ucz40Msd6
gjHH05nuNrvd2xDaEYOoWGjoNI44W1n41HTs2RQ9B6MIXMN5KG7+OvDrV7Kv
6AIXI05xltD+ZsnQ+k/xbrghjH/+tOiTyR+WKAqFqIOuQH5THQSSf6ZRM/hc
tzUQVH/2elopPqXVBX7L3iq0v42t1zY7zrd5douKP1uxNn+KfiLI2A+VssKS
7RLOZ7pCKXX567DZU+v6340DWteYLANLvjGLBmE3SFUi/QDtXM3eVt2Nm44
uHlbMKaofc8ReUIbEwCfK9M8ds4GHTQ9loTW4emLXsM15NUE1Q/YlouMu+VC
+xslQr16Onc3EXP1/TTYekwnrse8Yce/JegVKOhvM9XltOIzBd1qmePWBV1J
C7rL/R0E/XD//ztBT8ITnrZNWBXtH2aQKOazeFJrERVtjwvsDkRTGjrfr35A
LOgHysVYUjkXsxZiv4aHnoOg4t1Cy0+ZFsVeivMV3lomUK3e/w3tn+CmYc6A
OukCTpsXwseSsjcyvTazOO/qkAB4ApwHyg3qJhkpGVAvQHJkPJLmp/m2KbKE
ltvBmUwYSmNk2buiPh5pWLCr988462oHrEHAFTW09lb2OWSfvhyjuMwrrPtv
TtvFY6F7pL9GtfZqul+IYc8VKnZcOBvgo8Vcw1JIHAjJPOUHVISA+bJkH88O
75wKKUuZxyfGsFGw6GonJwm6x5GtDC+AZMXzHKtHi/KakfJiKxqHkXLQBnBU
Ls9ziJXRrTa2Sudt0C2P0N4++jzOhbizww1eYf0NqYlm6YgiesA6qH14ONvQ
3rOOOpOwDfikM+43P7xnQbL46Y7ORHKdLJvsMEEp989+oN2r62q6/mS2reGUC
Bg5RJkPu4vKiCKZy4d7Lt9GcK5s8pEb93MXaDiSOvA8MDSO/zi/5WLqUYCqL
lhPqll8ra7G3yw2AVzLAWvV3DCxhgXclH0feGdSIzTA4yHt0bEHjfv+bjPaY
Ob44qL8wYYiBnS9+rbETtHScDR6/u03X4JHJbJc2G4rLRPQCAJFaQ1rOhu+H
gV6D6A/UYklu/WdGi6/NGqEPtml5lxjzvnZ1ypol02ualCMJPWy1JJnSpsMN
i54+o9DxdH983Dat3WEDZWOQuikYWhlv1yApVxDtJqf0TFo63gPJyBa3eLhE
mcKW1NsxjOFL011epZqnfcOkMZqnXT8cLVQNxKdPkWky1syfxXJEAeAlpvoH
wQFJBa4V7vR68rX06QeDTjS8F748+/u3D539/d+/Guw9rb+bSt/SshrpufTr
M6Zv+SaVPv39hkA1vLmEDEjq+w1a+j8dPVP63GMD0qfzT544LX9WO7iouBP0
dtiuzb9MpWGLE/JAFWezIXzkhPgORfuXrxQ8O9paD7zA2ZPu+B44hfaB+IUn
h15YqMve5q9I9jTihWjxpMtweenYUBOm9Wak/QILK09YQjTILHdq05u7m0+h
kEm59Pzondyqb3ppG0TEHJ/N/RjyzzwWwsHxxj8Tf/Y/8z95/8/+LIPx8+VT
Bp5nvlcoLexSf3HG94XwwIT9sfE97ROYtkX109tAMzQdN9V7mo7nrJwCEZ9n
B7SottfZ0vA43xXfcBd+rxMFJ+APISfVizSc+JVvzR+uVTqe5Fj/cCfH4rnY
SqfQgg8zq5trp+o+8CJU20R1N3baAXStbiTJvLbEysgPyfNQLneilEc22cD
JDcYUPNPg3UnjuhE5oSaEMs2I5Z1DMtgX7PdUxuavijjW2i2mvQH/9ZWoeaq
0Mxe961AZOYx58X/f2Qi84+tTudompNkZbVdmjE+d9p6jNRyjPMf0bwMmuzD
+9WyR5IJPJS53urM8J/+YgD8974b/OMD4Uc8/p3g/2Mg/CePDQKv9nHa4FBv
E+1SAKbA6K9p6x/qmk/hu8bczXii/fdTq8Wd0nBaiZn+LLs2IUbeiDjTs2om
kzGuUXse1mnDCUa2oF/90y+Zec5YGPHugE/H0l8Quy3Vv1JRaGJuxBoewZbk
sFKUOqk/Qx8WZPYaGwa8weKpTw0Gm0qPrAr6IYvov5YFWPQ7cLrplfUPwIEZ
1GfVv2al+gQ8TFxJ6ZOlbuaYdLqbvdAiuPrzcC04fhZ8Ls5OpuqT78jXLsoK
KbXyVkhV1Gjn1OZj9JnCi+Si5i9xhbY+26S4zCIZIWbsibb0AAOjzAAO7H9G
9RWs8yRLeiUbrv27DjM61caplqC2gv+cYDD0ArRwtTnBYtljksu0+YQsZXEt
Lq6O2Dlf+unm/+HtW8CbqrKFT5KTNrQpCaVChSq9ErUOVZGgFlqkvNqKSFNK
E51BKorHTAYftyQC3iKtaSEnhygzzp3LnfGBM3PnzjjOJziMrYrQUgh5KKIM
CgLycNRTlwo+SqXY/GutfU6Sk6Z0Hvf7+djNOXuwwfbaa6+9ztqvtR1ufiFk
rGAZISRN8VS+cgey15brwvEgHgZXzPf1OrbX2sNm0TzpYPjt8WFFcjB5BUvO
9ugcHr1TLI1OX1pMqWUpw8E8oYxGyBh+JJaxlCXnYEadU06PZ7yKpVyiZuQh

Y4BIZEcyjACAh6EnHPHv5DfhbeljuY083cqXHnyn7RSf8UFDvS2b841pmmMb
7r0043ADLuv4rA0r9ZwwAylv8fGmObaR/p0G/e6+Xb4dEhuq5TYsN+hGtXUf
CuBdJIC2SOcdB2kjc dgGiholmbpCodOHnKyAgV0kTR2n7ISM6Jomt6La6lj
WD495EuP5ctSoQLT9LGMUH7RHTTrKZMODuE75PZUhtNMI967AHTqls5nblUxx
F4aaf2x/oqE6uADvFMLPFvLYUO2Up6vt5puEvdyD14Hh+ZIYNF6zkMI5R/jr
beb8egv+jF1IYqefTO2tFo6drdL6U2L2sB7Ls7J9tB5sk6F4RYYFvm+gneSC
WBG40yoTCTJC9LBY9HiP1b1xv87qSYfo8141+lJ4W0C7UIATZXpynPlzzSSb
cbXD5DeHyW8+HuA536fksDRbmDCZSXwLmfhmLo1J4RmOFmfMeKOBZBEzpFpe
/CEPH2hxtklaZRYfNU94F5cd2QDNH82mT/6TYBDgJ/8O+GkdwcXO972sQ9db
E9A5zpgg2/F74NPmHq+FPAqbg4dDeT8KzC9O6ws3fMfXHqfCC4Da+guKWiAc
iCHEhgIFVcH0eSCKo51yD3VI8yDIzNqPQBklUEbJJayMj6DuyvS36v/WnFBQ
0AJAS68Oluvo1ncY0ITyoMRMXiHtZG8iafFDuSw3EkCuZ4ljg9ulAwdONE/3
DrO/S1V9J5QzL7BgMh+xJkR0zJzMc4yw/UoJq3qTKz9hdzA9uN9+pE3WNZzS
BQ8TvFKpuk8S6/MRI1yfi+Qdoc37v/3yCtLNGrRPFhBD8QaG69NI5bSwu6
SAPm3NpQP9zI0dVe8wxSJR+CHiYOU/lzXTwH2N+zt3LWORCegPAYhM0QzkG4
cRtnISB0QjCABN0CcZwulyNDb+AzMoxpGekmeBmSpJ9zmXzbSD9feiEm4P+D
jYperTQzNbnsDtmJwQrDuXAvGlZrZckpJLmRWZMZF2i56FYI5ivKnwdS0b1
eziefCNLzleTUa2/Bski81eJINk6usx3JnlKmxhYYBsOZPxgtiHkQLma2PAD
qgcbPzrqb+PLJXmjLni7rmi2zmdq2u21Nke95oxDDSt1nJc3wefDv92Aarqt
D1Sp772ml95bFGU9vspypWn0tDOJE3Bb3/3AY8l+r7EHMpBen6uPOY7mnTL
9+OFNPmXUupEICsHSAoASRV0EZek82/nQfcN50S9dCepgFtRBXiLEfKQvilm
EzyNR2+KDqcpQ97VQ2hHQ0QRoKbrX/EW57tXk9aOoM00HhpqA5uylGILKrt
eL57a/47Oqs0tBnq6+/gq2SRNBle+vlsIV5hamp+15dGzUnO0Pj46GZZWit6
AgCJVlwMulWmsQS0Y1rr1Zhi/ObHHFSD+b4h+Yn7x8JNeo4q+ZexreK4YMmD
MG9ElyXxEHPCP6JAnZFGGlzLhhAROKCwtBxS6fiR5AU6un1DiA4a3q7O+Qme
2EGK6Ap6R2yt54bwR1alIXMcVX/WVcvfvkwjMPiurc7X4U5GutCLZk7wu9ce
s22S1wewfyjeZ380suasSH+S7wvV7oWB01s/HSQbEf3hrtT3TTvpXuY0FN3
M4+cSbNHaeZzUr2tQN2gb2m6lGdTdMG89lZeGCf2gR3Y3d5gafoUiG3YOgZJ
9lYnjNkOixUumHvJ3Yl3zmNU/M55dxEkunENw229Ozb+O8lxHasJlwhYsN12
pmSD78ehX4yCmMDqy+EvxKV3t5sCqy/V4SHFDrOuYujQR0vSlmbBN2uXYNm q
F3Qz5xaSO9LsllGpXput4ZO5mWEAyba07MkMg7kA4/Sv2VxPF57yKtnou7zh
Ix0ridGha/ulDzybC09d6AfF3hZ4lpFxbQMS2bOcDY/f3EXfyo3w4y6q1VsZ
IPu8tnr/e4Lq1bVFH0PftZGeR9Lzb3ETily9PajA+eSB4XU7secm+pTXE9
OHC3605EtQ5RfaVFNXyGvIsHQjUUUAV/gfWBT/F2pd5eVu/Fu6neFfDjXgs2
uFvSaUr7y/EBSnMsHKA0vFNhQlvD+UaffQOuoXfB0kwoZ2+g6YZWKNeOX6js
4N7GU9SiJ63hU7mZe/AurMw9VR49NKfty2g0JkHmrnnY4y1bSYDgt12wvLSf
CQVlZBCSGN38VNJiaXIXFZjM7UxSdrNZw64+jjhBhcCXyO0XxBdYxl4sGZ8
F9RYaVx9sL1NNpjoTnkBcrQLV6ZzQvhEuiCuxqFb12YOe90v6C5RyyvtggFo
Q+CS7KWjkdZSjol4f64p+ATGHZgxBHplw+/w+YxSy0hdQ6/dN4SJEBdxujls
9Pu1zXDdhwM0w44BmiEyNPAs3gcVSQs8OyLWGeAHxYArRwVhWfNpL4694TnH
W2E/4u8wEb3BvQdONAOZ3iskXAvYLUhDISsvkJedYI0DL1fSsVNzYyd6+/J3
6Gc0AkQ2V/eGau3/dCdnxfAMhD8oz99A8OzEkWva/9d/OrBZePg1gr3zpw7O
2guhspOzHoFwA/T4SRDu6RicLI3Suz4l1N//z5CWxhtj+p/HLWN4Cqu4T+Mh
CsyQjDPwJ9MurcknkfWWJH2nCuGzmeHRO8DWq5Lnv c g+UU+qHyh1PaSD4SOP
L7XJX1F2fs7eXYNj1ulvkrx62Y+04lZUjy7wDPsG387BADDQjCJWFWimC8ee
QQGWN1dxOKS64mv4M/YbKYREoOQiwfFNFHimlRsJvh0lfv6P6jeVoKtjFKec
RnS5t9w9wDRibE8SVfEuzSaL+PyTPVp8TnuC0SmTCtjBt6JuLFqNtbL4n6Ln
EfS8hlNsA/bZh7oNP+vQ1MZCt2BCbQ68oNRmAoQLFg1AfUqDAsmL2xT4lht

bitNc7i/GYgz/SfAGj/HusZNjilxk+N9Mjmky76hmEVoeBzAqGsRmzN6UNps
W8/4hZbHf2IZo3CFkDa3EUJfLUPZ4/49IHMRMhqcMLT2rDSzzVjXQ458cDPD
MLw1CBcvP2ar8JGDHgv/jD3Y1o07MHO7QrH74RitTkKfAKLcTwuG302pGHjG
nXNPCgMLRYLJCcjIHnY4pmErfet96R2rsSvoUqHrwc8LgjncMIVZbZL4Nbi4
tJJo/2ELggXrP2Hw95Dvk+aCfXThERqOBvYDomaAmFfRM13FuHfPnS1V7yQK
n9DTb/u6794CPQY5R0G4YI/cZ3d//PVx/GFZp/waQ3yDQY1Ucd4JklsgPAjh
kX3qeRoz9adcF15IVxPivwWiuKoQjFNChW04NHPMq5G719Fig3Z5X1Ht3ghM
dq/HP/Phj3zH+6Qb1L3cZnY2WhzP5i3n26yigy16Sw6T6KAxEHt9K9yIFx3o
LziXZXFATVB1fv1H6S12emQ++cjPae4OzflBq3ekOD3f31YhTreKVQXi7EJp
j397xVxf113iNKvi6itpgorN90oVULa5ap5UAeK5Yh3r2co5krx7oR4m/LMD
KyO9R5WhbPbdliNcrFAqwFxIlZrE6Tx7FmeblciOheJsa7tzQwVg6TPi3ybc
zbMAMaPN5B5/r2oGXM3KoLFEraH0clF/hRW3sDigWlBx3wvEuYViKfwv6Cy1
YnOM6+jLQoRg3SAmdNI7Vpmgdm6YAwmuPuMctcDIWMwH2gJfOcgKJN+23hsk
F879maXKfOnhQnGuVXysQHQUitMLyGVYmISRD1URlxXWLuzLQry0ylm7EGhS
CALSIBTnBgcr36GW/3MsNU2nKf+mg2qFcXfCOHQHUg/IP2wFSsQ6YGKBWF4o
VhUCRWKFVVxeUNuXhQgXthNcp7iqsLOclbyqAKnCRFZ/WsKBD178+I2qzq9T
7vldZvJ3mqCtM53yQtB3xfRUu4xpr7aCLwkb6Zw2XyVgsStYywlrm9cilRaC
gvuGzQJG8ISpmz2L6fY2sWy8WfY0UGkp/IFVK5cM4kLgRB0tBOaieib3GqtM
MAxEyw/PmfhuF/yPIXc+se6ee1WDP87xHQel42wza7t7MyaEtCDPa0AEqcxM
9yU75CI2TSbt8p8c4y1pzUcJDAvSXDXOVg9p0gK8/cJU3P5lupJ53CGDrJtp
K6xBLA753HnGDB4gbVKISQBb3mJpecewX/qs8eMojPTCp02Gh8y4HaPxPBps
4kPmOoNgCAtXRI1irYndFyWW064uQawsFcttYMGKlBkQRkHlg3D5XVgaQE0X
K8eDjFROFctLkBqFqDeZfjORfsuh/UXXuHcshurTt279YpUR62kHvjXBUIk/
vTZ0JLUcoZ7RwrtTwAvbjDQ4x+E6rovTik6DfPtvgV1ycOECGKh7R9Nu5xr5
jt8qMyLeT3D83rwBQIOLbf8WnGPLDyy2DQ8ljsAc+Jk7Hw2UxiD8CZQtKHWJ
uEYquMwaXL5V9jYYsJTNDJ8wBedWGML23fQ0J5RjwvaHXgRDDzMnY+8LsZD
K153wWK1w8ariK5xoYpCpaW5CDd2LXBXYNobWkbUMiinLHBkR0RuZGCfacGK
VLCpCthQIVPUo60dZQ5DR9n8KDsPM8Qp38/gUPEn7/fBfRbK/BLLeY5b3f77
d4q54cNNGsxxj79tGq56p7FVb/dRoEXetJ/Golr7STk/aXbKEyxUqDzZq6xQ
GnGiQfAXcb4pQicMj9ADJ5SbhjO6V/6OfO7gpGY24FTvEmRjVkpYAWPgUjmf
rtM2awz0ZHksvQ+4ZNcy37S/v3ypcoVyJp97PoVU6X+tlapn+0sVsh0IKyxb
FeFqCJTNBKArA0JFEBPL5gRJ8hbITz2fQtqefV4jbfcNKFPfYGWe1lbrhrdj
MjUZZcrpzsHKV2mhMt9WhCWb6erI9QzMrwX72z4FLMKOEEdN+cpKnftJ0qeK+
OIU0pdAPWNZxbVnL9/VvD9yS2hyFDL/HDB9rM5SnyBBRQNYZB21o38D4W8La
EM9X1si3bNC24QFtGw4LCOOh/YFY5k6ExhuGmmFYoKxE/vS5FLi+ek6LCx29
B9MC6cG5fKBSF3SaAi59sMwcKDcE51oDIXzQmRNwGYNluYHytODcvEBletCZ
H3CZgmW2QPmQ4NyCQGVG0FkYcGViq49XW30itvokbPX73HcgLzx6DS+K32Kt
HoWeYmk2YsPPdC9HQIMWMJsBRq5iqddpU795k6UmNPN4aOaJ0aRmTW5Ph4Af
Pi2u3795kfYcjxme0mZYliJDcnve+2yKNnjwWW0bvD1gewZHBkYEK3WBuXyw
XB8oMwVdhoDTHKzkA3OtwXJjoCwn6EoLOHODlemBuXnBclOgLB9loCHoGhJw
2oKVGYG5BcHyZEBZYXA+YHSWyo88k0DRSIWio89oenDtgG15FBthpEHDh4f2
JrblENaWFxBoW5ZhZXvVtqRUUnRZNwd6/ry1J389M2F/nSQN1n0EfB3V/Hdtf
zrEmJxeFDpdTvuqC+klAB/54SClfrJqM/FqMo+yYZIGMJOTeRSrEjNMq/fZv
o41e7Wxuc9XU/9jfY1q5OHYcP2JCG4ve0VmFSY/xSzNab1YEA6yoBzPYvuC3
DleBpcOFSQ+avWYhfMo0A17BxNkvjHXCfzkNvYllvh8YfhsZMZPKMrz6gF2x
XFpvUvEl1T8d60/rKYPuv1etP/qYyMdDC8g8+bqoGn818oXfP1fJl2LxMab8
+UJKpmjp4YCeR/sS6dGm6yD9hxdJ10P65lukGyB91EXS0S3A+e8HTjdC+gea
dIVfynmEfAduina65G+/UxlQghu4bQDDfJRf+F5NGMvi9A5ZjsUht8Did8nN

vQq3kkeg/s9xN3VBtbPUtRX3nlnQTjXiTBrVFjUUzflmTtDI04HIKISGogLJ
KTJH4pD/xJOR4u+J+rISnKbmo/6yGnoYUCARyJAAVAxAj1RiGfbdWERQ5P8u
fVIR1BZqPcVZWebbWObIFey1hL1KZyLDWMQ4nIMuWeIR3bJN/j4shtdWosjQ
lcaqYoCqGPtV5ZQhgcc0hGQDcsdrmwgl8sGcsFpWr9azE3Jxqo2WNegaHze+
xij/qUH1zMqT72OleoyVlFVMwj7ZdECn+HaR71MS5BA/Bte47+tWmpTdQD6j
GODr/tr1ayWDPeqQJ8TRF3damtbEcF2q4DrEXjNU1DXVTjkrjrcZMpQDy3Lq
dnXNjmU+qo9hbW4DfUh70ixN18QAXtcrVWCvLzL4AqzkaRb13wrEITwN4r2s
OsRfDzV66ttYyTh2nFUMiXUfAf/wfGYe8DWn7tmu7ZxazHy1GBx4/jEWPUPX
Nk5BkkMen/gylmWo9L0XWcVgh8VReJewqD5dQo6zOmpFfEXikk3h8IHpe9A
ZAoDf1sXx/ADFrUIEcNLiS+/1qkESKqgrHkfbmbkRzWGXpfTvfX++NS8sYN9
udMT5AvaxZ2PiRtSJFYbvoe8u8AikBtTJONZfZRXk1bcc0Fmi+ICbwSBH9JP
4M9yCQKfkbLT4x1qmf0ytnKKRPm/x6zmBAD7kebT3hu3YRRiAYVuq6qWrE5x
mOTgxSoep6qmmXTwWZBPdce01oziY3X71XOuVlrNAUxZgrWW2lmtsXLJuJX7
1YecVQ0vKL+vJ8TVHOesL0PIOMFZfwbhIISRJzlrNe20RY3sbN7tnSzdEBxR
1r29wTfE3ibeENwOn7iGU6u8VzSc55ddZm8razivC5ZFH7H27QGTxH4keHIZ
ZnvfHt9X4g3KgB5qiROlpmDFYntbIKM9iLoe4gL43q7uX1HXCbZkdM8pr/4q
1hke53Dy2X2Ow/gH1Xjfg3Z0SGeGHmhGretQAN74kgAm1dvM3ivtR6TO8ik4
R770UgRWgdYrQAtsZt8x3MbGec1JdwrkOdw9BLvky/iHglfoRVpNKqlHzqok
3YQtqubbEYse49Er5W5kca+iyvD36PzvRMfuksLaGSXkTbCiBIsJmBpOPhYw
tXXpAqbYhg2nB6eYzO5jOsS4MKEUzv0exc2OxWV6bnDKEpvcWhj/3vINFYt5
FWGC/b0NZTy0cEnl+bC/w2tvCxrYbESGIYxugLGBdweHhgpNlfCbaW8LnzTR
ZPESW05Qb9hFEcG0UKFO2jkOO32PoQ5M9FWXu/dD53UfTNPYIH9tl7EFE34T
8yoUGw+oskDkwABops0SvLxogc3ivaYSnT4Byi/dPYiyR4uyUUW56u2geo0E
1dff9rBD/g1znpBsL+L8nT0qQR1CPq9/5xJPRkdaTccs7gW2YTh4OUa8ABE1
SkRaQ2+Nb0JJCz5jgtPOOFY6byBM0XGPpNG1he2HQfAOGf92DmxP40RO2W5z
OA9doDSQnjAnt3/8/MLLzMXLBOiHXzDehFjNVQ6BfuQfaLBq8G3rjy/m3xSs
UX9f6TbEuZTOXLHNN/KPnKR0zGnrbbjPDeLzLC0dkFFc+/hy1PB5zSjRhgu2
62E/Rhy6EqsLdZSvY5pQ9C9nFgHuFJ/NMYQpNofDP2AXfzRLhvyzmv246LpS
b2+b8jyYI/XG1g14PyLf3AqGvJqN+TmnCd/Qaizc0vJ+yOwQ/K9i9+R8w+Gp
gZ6GSE3rcAN2BBCiwVw3jfhU26//xfl1vC8Vv5gpmkOsQp4Ru9hIQIVy4RNx
duWj4pPoHOw+p9gUJCYAB+fJZWYpVf/rgLXIP5myvS5a/ouhePIXQLI0mzHS
IYhNs5eDqeNkFOzoS03Bv1p+4cXK74mXP/P/rHyrtv5r4+XfgWU75Duxm+Jx
QbBCBKIDMJbiTUJLp1IsHritkp1aEEtLt2B0INTtDAR3KiKk+PNNy3ku8VIn
klfjGZDXo1k9KLXvEUyWiozGT1GaYcWo1RT+iZtuqa+Ywb0n64aGikK/mhp
nZk24r+OIY9cQs9kdDjllyVWc3ROQi5NcRRtaemsgm6K5n6okLqp/MsL9H1H
o8zDiU1k6jvl+evQUUWnU2Kuu6S1FB/uMIW5HPI5di4QXUWuXcfaLaVzz+T6
TP1X6nMqGK8P3kRn9aDvVqdSDSinQGy6BomU1z+ZRPs1CbQXx2nf/2R/2jX0
1l6U3nygd0RdVusYLSJLRCc97oiifkkicj3XBCdK+L0W5qfZCTnopfXricY
GTJdb54B8uYSjJdxEbqb1+VfXqiHqKWXCcaZeA9zLzrGITqBLKGUie98LjJa
SfywX2INRneyWxNsVG+HfAgKBI2tsEcQt0zD8VvqJtTwl5pS/6HXdHMPcGUr
1rtGU+lrRVZp8ri/i2O+APIF6bjQ+FEb8OjTqcDE/DrLVmJibKelypp9IWIN
3f9uwCtaXluM3c/qX1GoX8oLr90LhBp/L4NMI+bBVZlqOAL2keXAZ+C9Lbg
D18VGcUe6G5lfCiLmPChMbxIX4WfyHzBsKfKlc9ghp2Q2eshlyYOeVOIHcGX
ZjLPuSeZC8QtFWHnxDe5SNEXTnPWP0PYAmEnhBOn+5+T+0f/DXaubrB//1fn
7jTtb0nZ/upZIBDfETX9+sMC7Ne91K+X2HK3qf16idKva+SMNXENXe7hauTD
EvGdfJetQOHf61yaBg23OAKiFr4P2urcaaUP18jmtSjL7TFZ3jxtebpqhSmS
FKe/ckD7ycotxXM7gBLtJhq1zUsn85FuXPboYtHFSnScP2YP89WJHzKc79IA
ULohMf18Wml60yfUc9id3/6oUWNvRZpjPcj3IHxd8pg1xYxG+Vg38crqp/kL

fmUB4KmGXP9TRN8p4IkZYIFBVgvGa/ALJhWhTfQ2lhXKCamqE79ITSMvpLMD
LuLTl60mjuvvHWDwfY7pDjmNbDrMmLgjXWY8ABZPF46sY/DOJCcxo53ypSxz
c7JDko8Tz9MzOy+nxmE/4pl7mxK0zCY2TQF51p+H+jx2q/00e33xDhtUqn4k
LQ6GqnVSoEeZl6qa54hk1IRm6BjPZ8irGQ68hMayLYBoiveuepUyAu8s29bp
wXlPfsfSjCt/gr+Vw1k6bzHiwqOJDnkWTW4wV0KCf3mRzkJ7Yt1n3z0Txnts
jKwnxbWlAtmKHOIsTUHWLIZPmiCV2hjOTXpO8RJmFTobsS7Q9urdb1bp8TOQ
HpZ1OKsr7yQeKv7tpMYzLKsVktlBP3T2/TyDCZXrPByreLkcYnH+KF//aRJx
aELAyCiAuKDx58mLUuS/PTE/4wbvkG9WqOI6JUKo/KSk97U/kPlgrcdgA4x
1g2hlQ6Or0h8+btQ3NIEAdg7NzJyeLwDikNpx9inbySv+n68Hk7c8gSKtWZ8
liyviEdvsZFR2NBf/uMkYSCT/w5VVVyAwlgn8LleWW0+3ICPh67ke9hQZwad
31SQIShrBHo93PgNwjayHCYlx7DEHGJlCqd87ELSKPXvpPcvjQPQ+81A9D71
1T9K76Kv+tN7bTK9/s/pVhWrQWsf4KXmeaCNshoTeu5/sV5XwHYA9KTR9jj+
HEd+P2xklqAw5HSdVbSljQwDC0VSctf78CdUWxZas0jPvK1kd+1IAM7XAL9A
wFeFyq9mkL8cELKBQeJNfNmRR1SYefhRU2EitWDVQF8gVJF5qWGK0fIR6wHg
htQAoyg1VKuLWGlh8qROeP2EjmBB/6+QyCmAQ36ISTUJXT1IhiNaOY1fILW
H/NBdLIgzMDuUAXx7k/ol1FAn8wq+XATWYMFerskirgdypIFvQbjYWSWUWhi
4xwwdzJspri5Q3eiid9y1lcnlDAd3PWAg3QvB00+XASf40ziet3/CtzDzG
U6NoSi/NtRAXv39MkVsLbWZGqHxQh7/mmp4SpE2ojlXm7sduDr1KhM235Vm2
fcgOMli2WYr3+EZatlWawMCwKbdevOUzto7FDtOpv813FFG/wuFFqogFL7O1
GhERbhSpz/S36adbtu0r3rPqS8u2juLtlcUTWxjAjsPB37z5KtYnZSeF21E
/R+5l07RAY3riMbidx6rCrUSjTAmYI5ALdvSizt82ZZt5SZcpWr8iAhs92YB
bdMs27YXh1cdjYwmLJ1NFYkqXogGsRD5zZ64i0xFHyTx+5d9SfxWPpXMxoAh
lmZ8vHZl3LwYB+Op8Ak9AJvQzWWOil0Sapq8GehwiCa0DFyKfxOTuotd2Xzj
W0FcwgGz0yGnMxh2nh6nYw6X5x/KMoPekLdvJX6YwZwqnwD6+cL1HHe43MZS
QUdI5wGAEmEE45SPUXJBPPnxWLJRzwHAFgLiPZRIVQAWxQEMCPCr6+mzcLg8
j8HlpXEAHgEeZQDKvM9g/FpQH+fX+FT8EtdOxtUFhW2Y5nDJ7ymzGx395ncG
K+/z/xi8vC39yhP+6fLqE8q7jpUHZeFXB8oLrdVjlQJu+K0SxCrq7er9vqlK
G7w88z9SXjYrL3Dx8ki/sLPINB2F+kX1pv/Mo+p38TJLy3vhU3qA4kPmeVCY
wPTd2gmnTlOx/r+H/jmPDt4+u/q1T8eFf7Z9jq74B/hVyPh1x4ClJfCLTaLZ
ozGWqSV6VqgsG2lp6dCWt4XKS5y0k2YmjA9W9feXpEl/8sLF048Pkn799xdP
XzVI+tuDpEcHsa/sPx52pj7WYHOnONYgWF4BqYS/820WPx5FCM60DUGnHIZ/
j97ShE6OaQvBwnZKyvDLBn9PFllFuZzOSht7F9Lebse8Knm6TMTEI05+lhTR
FkmKuP50UsR1XyRFXHYmIqIsD4hS/GklRI3dkxCFEUJXEp6DyRE7kqn9Opm4
U2rRCZVPp8o7+lf+ku+Sck88nxTxVHLEV8kRVb1JERuTI75Mjph7QYIY97M+
zvobCJsh7ITwHoRPIUgQeiBkRjnr5RCuh1AKoQrCPRCehLABwiYI2yEcGPA3
CN9CSIN6kozETmRDdzzii1lleBsjpVvs7wbn27L853Xe4f7zIDplMdHBfkmp
Q/2fGfznSXR+c7NeZSAmo78CL63KWqW1T+CayUlxI0UCP0BCqzYBDBF7tyBt
nk2TigAiTqBiMAHSLds2z6YJtDI4v0RyCk3eJKRkqSNPaRMOPvqjspk0GTQE
4PJGAgGWFnRawdKqepLTEMuE8yBKjQT/d6V1GaQiVcDwSX0o59aQ+WdYUmjz
MFSB9t3BOcDiLgNuyElHB18aFhPeoQpKepnLa95MyhsdzAUTcq41OSI7Oel6
DYKc5ORCMYOKBnv9AMjR5xCMOp31cgiTlcyH8CCEZgi7le05+H1decbwPjzf
BHWYAaEKQI2EhyE0QvgZhA0QUN/FTq71U3kT4yoPnc8mnpbH3TKhrShpglRm
83DVDrnplxy7ILEpani3faJ9z/k48V2Y4Zaf/5j6nuDvtda1Cq9bCZeb43Zt
B/Abk9Ad/Fty9hmx7Pl1OxkZnokO+cKpBEDPjQ45oom4ySF/olm42SHvjkdA
8Vy7Z4JD/ktynN0hPx+PA4a8EY2i/3lczfUw1WdpaRdmELQgvliGgl0N7Wir
kg9FVFL5ug+EztU4vDAoXrg6G2juCc9FC/Z37actLYfw+r/plfPe8Ene8LYg
/qFkBCR3Nt4CP6VgUJy3in8ohWfxDzNZQsUIHGbaW2x6qNsmIApTTFzdS4Dv
CCGTWuGThnG7BPHpJ0ugJ4T4JwVx/S2X4wh7fSn7mY4/vMmcX0FPInr59Bf

B/2dD3/rXhHsp1uxcvbdr2HVLS3HhFli03OltEn/+1Jx7XOI6DxB/HltgxEX
kWsF8Sm8N7zulHArtJUMmzcaOJe8ewlNfnS3G3xDBKldCMv6iCE0lyrMcAli
+XVOQXxogr+zxNJyWvDvNM0/ZI60aBJ6u9LQwPR7TyQ2o84hz2O7/eGz3kOf
RR6env1CfZplbcAnHk2hf2g18k7FyVlFkeVxvDdTEAM4FwPZHlhKtPp7Hlg6
1u2FHuGeiZsUKtzqJoWjzyEAu5N9IV45pqB6uMiy+jJd7MrQfbE5R98KpN8p
P/WgQi46xFTvOg8+RA4j9EpF30PRuXC679B0GHUCSWK8xiccnUsP++Uy2L5
bRAMCPznWP4rlfAeY2QZonbKo2KwUHBW7AUK9YzAqEdjGaFQz0iMuj8WBQV/
8lCaBQp+K/YChXqyEXhyDBGK9QzHqKshSiiDyDhz1nwEtpe9bWE7OReJr9kr
6xELaP9Cr7WGrGjNktQvH4xb0F5B2kv3Aft7TXXpQqueC93WI0hnhZ905wj+
jtFs/sGbJrzxqSHCC298abC09AjjutDxd55Dvp48sZhqYMi7469RvB8SZ4yl
My5Ly16cSrHhIvdE9oXKq5LvZuCauc7B6f3sgTi9SwQplrQaYvTyXOgnPYzl
0F82QE4g1b8zBxdKduYBqUBDrsshr6mL0Zk3IJ3eGJ2tdf3p1PDX9XpsvalG
p+A09E5W6MV12hWC1Cm8ivyNlr2vAn/Le3CerLAZp26FnxbNrePYDXwZSpr
uUD8bZaWs0g8ULzn3xnxoMVRD8SJP+S0tLwdl35+jPheBj7QgrR2/JB6/SKW
/tlg9v/UafeDsJUcU12mMmNNpgQOsJTJrz6rZoyVtkQdY/0AhqXsyuk8Vyh
vzN8im5OF9fqW0eyJQGHnMspMxb9q4f+e8xlo/9zK1uwpOm9ahwROl0hPkzb
3+tsoS3WzSNRk7+FDB8XFvxTudDTj28eg4sP2WhX+os5bwZup0OdHRI9uJw/
NAM+Qav0pb6Mw/NtZmVTzwYwPj/g4dcbfQ5L9cLU0o5S/OvIJtUbnLIRyD6
2ALaXiDNAOL3wwwRmbF3QJAnp+vJMjnxBwG17kg5TAufEHLcd656wipYpzD
wdOarx2PRpVxXO5SFsZ2xIGGAtB/HqeWlke6ODIGDrhjNN6cROPVKWi8V6el
sfqiNM7S0jgiJY35WWhrPfqilkUh5GmjE8lXSjrL3WGFK8YDt3Q80Rf7mw1RF
/ukDTZGPJRc5k+ZXtJjuTALSyBsUwR8y5uPk2+emo1kFuDYQPXrJePgFbnHH
T3Tv0HkzjhmLaHrO1H7482MwkdI8Fp6PZpX26JLQpcTX9y/g86v7g6A/9iX3
x/pYf4xq++Mj7oT++D7bK5HnhP7oivfHLbH+GlgtfejXH2P6HdfHe024Po4l
xtfH2b4Xq7Lv5Q1M1O57+ex+pk/R228Zrj62kMkfMu8CA09VgBmvjGTjGcG/
JQN7NucdBYu3r9HysLq0eHLUPai7rDk29X1mRy84UFLnlkW7/PJvrbgSR9V
5+dFRrITNEifS559v3qgwERH9izNV7F9bThlblUm5tFN+XbQPaHNJqZ3DpLe
2S74b+FCLzai3vE+ioQUQP5PUJN0ptHoAB24119NVjGU1QeSadlWRnsO0SLu
bJqGY0m0XsvMZM8NxZ699re41qrk2cPyDE2VZ2g02rVcWWeAkpuWsBUoqxEj
HfJDZMuV4aw2oF2J6jBnAjbQdMG/klcWfBXyGQx2qAKbr8liE5DkZFoVXqFn
K6irjqMb6fTNbd4pUxqw+Zz+nfAVRzell+HR7dCMUkeVSw4dxVo6oRRz6LbS
qnmRxWgBG8Gup+PdETrAreasdri8s+QfHmWMgSzVkykxrFdSxgYlo0u2E1g7
csjYhrFDAV0aogM08iVH2dLSeExHcvhZeuo4gApye0fLXx9LgDC04ew7Q+KS
Dx2jBafxSgugU/oa5f6nfgfGnPY2kH2TfbelZb8waa0TxwL1Q3FEUsrVRfBq
oUwBt8F3JyLSYmmH/1DDSZp1kNGDXy+iNjn91w8/bXei6ePupCY3m/+2aSZ
f75ssapYroEPvbQdTYnwKYNz3H7aGAK9+afYF7CEKtnKsWWURLWCV+ceYRPE
tPANY1mnnE5VYEPH08xZvArv1+znBf1jJuMkpmfqFT3jkh+/N65nbqGdmni/
Go78QhN9SMq4XdXYXk6hDMZZTweATrllQdZO8p45cLD7CVT1uiXfFb+eKV8
VCW5qiqZyFTJRCABbyqO3kOqJJ+pkIzoHkU6VB4f4ox2SYg/RkqjPXxCjwrH
AJmESetayWaxkPXRSGUMx5Z98e543OTnkj+g8zxmQoH0hz/CxsiDgaYOs9rf
xcjQWgPqpaCuMYy9LzAzJ386jJTrv6DNI2CkbsllWvUKwFnjknfS5CFoVXxp
PU8eLQv8zNVvYzuimOX/3lrfbj8yCVS/d6rA8LCCn6aCLS07G+r5fFLUiKUu
EeV97EWYBUNja91fie8Omo+GasyUmLqdB1GFHKudH30YQ411UGNZT3EoUOoJ
EFUc2H6nahzfO10J+ylCE6k/h0rYMn5CQPz36oUy3H3hAdbOsDnkqQLZ1k4Y
Uvy1kzX8GUzB8bRfUAYN2vHxIP0ha5HaH0ZbWrqlfditwp8Yxp1VV2Nefm1M
wmrMoPjeuFvFd7Xav3JY/8J6i2vXtY0hDQ8G3MtsVSTpoz0l/rsGw78rhj87
Re9F/FbV9zCaFbtA+vPDJwzjwqGn11DPb1rz5hj8nvymOxo9NIOZoLkOpQuC
CWSVD7MUQVpiY9YfxOaCFWR1usAyNAlI8s37o9Fj1I8Uuw+EYux+xUjR2nCD

1PeB2kHquyNW33t6/wl+Zg2G/80Y/u19A+CvThxwmeOjrMhweg6hTQv28EK1
pDthfEX7EqVdxHkkBTpII+qOUA6NQEP8SuwOIOLfMoy2NHpzPAa8VGcyDSWs
ioLz8Bh3ISbuzYR/8fW8OHnWBPLw7KMJMPAx8q4HixOIP1faDpzw6MbtX9t6
rdAX1m0ICleiJMxzyPs+VApNLBN5Janj04fYV3bA8evxQdKnnr94+phB1ucq
B0kfbP2vdpDx93ODpB8fJL02xfodNRZ8OVxy1SKm0dDP1APu7+ED4ylxysXt
IMd9Ad+nOOVxynsvvt8C9rbyfh7fpzrITOX9O3wvdcq929I7D75Pc8oR9g7f
3+toqlA6g9dZu/XWrTix5X55iGa68E8Ss+aBvOxFMYWbUAHIPiN7tz2K82SP
5Dnla2iWA/0F66UeoSw2h7bsb7hwmzRgYcrJDGOFeQo9PTjpN+tuVhg6ELvH
HcXJzZJq+XqILvQ+pVoek/h+S7VsSXyfWi1HwwnvpdXyl4nv06rl4+wdGHAI
aryNGHBMMy4AXgwoDnPlwhSaNI99/tf6SdrUt60f/j723gW+qyBqHb77a0KYk
hQAVCgQMWKUoEsCW8IGgtAVKSWibovLILpu9RIYREkAtbUJaaHKJwvoFu+rq
6q66y6rrulKFhdZCWxRXQMUiouDnrQVFRSgCzXvOmXuTm1Jcn+d5n/f9//4/
01/Se2fOnDkzc+bMmZkzZ+RuWUr7QzijoWUVT0bgnMpzDZ95q9rkHstrb5UJ
TGYE1I3NSePWK5weOrvuFXSTJBw4e3DIQ3oobo978ffSGaMif7TjDd8k5+/B
obFr/qP5PMx/kSJ/IRjLn6QRXmegGrA3cDw30JDb3lt69R/Hs0/+Bvz10Vif
cvbAzUNCWnb6ubEHPV0izuLqp5z8Q395o0xiMXWuOrOG/LqCypLT5BmG+9IX
8TzStx7bM0bp8Vqi1FbfbqhDkdauq8uFfzXNHh05jryMvYKeLIpqlt4k5hMw
gm48Ek84MurFrxeHiVV9EMYXN3cEiGINKcIFhEVA8dObSbXUA0JQQPUo5D9a
imAyiF50LLoMyOFFBvFTks/aYAGwnli+SHoxg7IdiPNH47LVB8jBGOfpwThN
yM2KG68M0n15NWeU3i8NzFSeBqsS8Uw508XRJh6vaDOUCIV4ybwZIWeJMPPh
QWLxQjbBRGLytYJjVNAPh6STpBoz3fUhs0EHGCKba5pw+1MyDsbnoN+gCEHo
JvTWCPSywuDqgLF6urwhEahDEFC70f5Z5FXkwJfu4sAR9xXc3xE6R9R/+9zZ
A+EbI3g/HV7D4T8fwUTrz+Ele49Gym0T5p+9CfNfkceU85Osmmswxr+HaG0Z
EUKInLfWWOXiM8fqfzp3KY7IO1iRO4VafB1RX3sF0Y0OjDgnHKDYhja1cFao
Q4CC7/4kvl6+Cp9i6ShVU94Vak4YSwH3YoC/CX8dkn2zNpggRbLs1xGhTUQE
VaQ32S4OIUGVeFWceDcn+wbBD9kMSr4IQ/pwnkqTvTYNqyJBWlt13EU8gXzb
CB1oJ1rYQY9L5bdi/8etFi7SZ2OqxuSOPikAMaeoatuZ6GU4yA8Yi7fsKjyc
xo1/TH7u2nxtRJU9N4jrlNrlzLVsqRXlxTPvvYQOe4E4monZYEJTQcQiPhBh
1wd1pZ/dh2auiXjG4PwEKMIEvodhxYraEB7EPDyJRgHlr2+JkAhznKxcCsA6
kztMowlf+ttLA4QL8WK0GyVsDvSFV3PSM8N2JtvLefrhDKrMLs7Olcb0Zpro
clIGKBhkFxFhPkDZ6tmmtaM1Ycl6GjFNsH6Qx6s0jrkJ+E89w6L9VeMlaDw/I
OJMtE3Y+hc/80qXUEIm9NKjm4VajXdlWwXXH1NSM17ld9I3j45zJ8rlLu3cq
HcZdHT7jPyHPRFHeoRoQOfsR1M613Tqs5S/c1n0erub8LLrOrKY3ruZVW3dw
OCsJk49g5uHBYrdAYr4VlvhHbouOfwGS6phyM+4j2I6E8yeAWEUizSV2UZhl
1YzylqiSV1AfUku6BiZDMeKK5ONtCqZwqZUXMnBnPLjA2nDMVPto9SiQVjW1
8BtoUbmCj9IFBjUd8Cvci7Xu4OcDLXOliimyeqBiHHEVU4P3DMRqvYvLWH7U
bQpPsfqYp1iav2+gVi4LTs8lzubEqtXR2vBWQR2hqXl4tsURLksHyBZ4mxuc
bg5Px22xKw1ULwS7iEedIFxjopXDtoSYsHfw6Mjbv2eUCp09vaWlmeaaFoAK
wUUevXHt86C5thfxPFb7V5BP+7X8BTc894R07UP5ffiM7tDb+/KP4/MwfE7i
Pfg8UhXXYDf5ow32BYdLepVZnHflLtyf4+cj/Lh4+Gti8NuxvOtwVz98L/pg
t4cfegGbYC7vexsknYmtjBGzDOlZEFdBPK4PfYSr/c7tXC4geS5dgwgt+Ev6
kb3MUSLuPR9Dc0XzOpJJ8GloV+H1H/7zWmCeFXtpKTI4GNW/F1noF8UUpRG
4DrUSkaqVRiE8hWSGsvL+d0g5sR5RIWBHRz78YOHdMnUVwZwgX68ByYM5Tz
FuAd8QaJlpwZDHTyH0BP5HfjTzX8iD1YoZiH0Mm2+Ida+nPcd39IjroLzCG
o7cdTvaz4O+0wDzFM1iQxIGnD3TrB5j0Tor0WYw8C7zn73znAgPDjn1ZsB9p
j/0/xCrSwlfcDgQ/F98exVVQPXUoTNjxA4kdjOsyWfTxQ4LGHLDFfdOEAAH
A6OIg7dJToZEELgWvggR74hH/H0IIF5KiMMBxvZr4xKIY6Ld8YnqY4mEaRZh
VrpdKElzzBXTerD2YilP/Abg34pPuS6WskS81ct6Kc5dLHwdgrfGg5cj+HwC

LxfR+aUs4ix8LYJ/HA+eURmrpQiuNWLNuLLzs4zrW6FfioVPw9jHks/D5Cfj
k7etiSZnXB7I5jx5Ets/hF3APtch3GslhSP9XlZVLHwaovshHt3vEJ2H0DGX
ien8CeRFcs8XA1uxhnFlxV35EG9kED3wEw8BtR7UwWf5N4+UWKwcl4+XAZc
72TcH+yIkZTm5Ofhdec2Hx1t6P8l/KRdA5SjXqJjnSVc5XqX9B572Cr74D
VBkbP++OaPuTrb3J34wMA4M7wGTdQbeexmAeYTBsdcnfyamXX8EbEChHAbSK
AQmkBRI3/XvRwqA2xIhQrI8z2+fl/Y3bmuz8I5BYnMyM/aWdTy062pGPZb5z
NUVB37tFYKGGkC8N6AwF8aDf+AbvUDLFM4Ra0Gr6eIKmRVjbAawITKiNurrA
eFz2/B1G4O0bDR8naA4J5vtz3IulFt4TfuhsAUSfK11jSOdV9ZxxW/1yTaBe
b3ex5TEbqV/xl611hdcF6k3tykSdnV0TKeHxilUJ8F0ZELVVvD9X8hfRKL8v
icS/V3d5f0p+L5L85ZSH801hp9YeLDbPdTrET7+XZJMNJfnCs/lmEHaRlf1t
B4WEwGvaKc15pgsoNIV8c4OozmlYJQJXCsvmu9AXJMLL40hDDOaj1jiE55ap
TbvaoP/wb+MoFmOE2+9mjBBTTJk/eqQFOFwxmh3OuelzMi1ASc9Ak94p/pnw
a5M7LIFpL2//6AMinNAql14WRC7Izhqre6BQnW9Ny/nlWH0Rh17BaRUSXIUC
O2ok7gf1whWcRruWoDV5M/hSLBh6QGT+fmMFe/AuqWCkoEZ6ik9BhQenpdFu
TgZvxXS4VcD3jk+3IC5d83QrrlJgm6e7gtNzXc3T0VJ3GIz5cLqeDpsJswyG
oYGmrLLgbINQZnEGy0wAOIWcNgoTlrF6AVQgu1M8cB2J6Rp0Kr4RhcTo+LyP
r1bm3b163XU9ZsFwphGh7LmS3wjF4m+OxyqsluUP9TBgPx1qqHbGxyO5aHrv
FRTZEYs0yZGKSzkYv06BiYp3GP8B5EdLE3xufKZ9o5nCNH5GupBLrl6wDfdd
y8YqJDidfwEJLoxP+/4qpcBk56UCVWmcZ7BLKEhH7kQrUCj7ENI29ZGE5gJa
A6CrC0B4bTdxZOFgskXcqhlCd/z1q9QdkjtAWRy8/EuneGY6GwlvrRCrS3qO
0l8Vn16ZDPQX1MtLnNtzpxo5JjlLbBFo7qFFbGqFo/Lt0F4mO39eg1psNrBi
mB2mtvMpagwa/hTtCLMgBvXknwnKQkGdHAZx5BvboMR18slowmyQ5Z6kWd5j
7ZLnJUgMZJyfxchojt9Xlj9ReW+ie7nLbCdhxvIrKQ1qCFfFsisRK58kCgTR
zUkhF/7EqkaEZBulZLHdzn37QNTdSqJRWreC9y3Kd1kevnR5+WnCy+JNTkbj
fLRHcZaIY65jMml/zUFvL2GSrV54o6FNDVrlG+yehdekJpIGI3l/WiyidLEl
buTL/8l9cfOhmyvviwucMNCQXiLulslMRzIY40AqumP3zBhrTqloacgC7aMi
9QrNNKpR37MdyX6sGqaaxpqXVShBHgrBCzWocdvr4a3X+6BX+tZwvhWJtkjb
BggOzeZqi9CXpG+J1VQVgsfwhhn2DpUJ18dCM1QYWb3Xq7VF2hfb9gK0/1wj
JPOgOzqozXboVq+7Ag1qdGp/lXHbYYDZYMNcwumztZRtfU6jcS1qvlHzqpXp
aFk81eX/GIF9+0ggqpWqm2RQu8XOA16AeUBjQC1d8bPJOff2c1MEn1EMkGj
5ccAAL8I9TT9nbl4eGMF1sl6rAXUa3JdwyJXuYSdG7JwY5uCXtNnmte9XFR
OOO2lqwHiK4VvaQEUUjvEadYy0WrvCaME8c5oel0urd2nQ+gQIPU1fWetOZ8
C7Zc8zpsDfRiiDdnBYutJUJ+ZpldDExD+w6JLoNL06jIJ3Y/AjGBfEVCdP9Z
scOC8twl+Kk4l/yY+C6tS8dlyBBsUiQ0FcOwMQS1KjRqCqmn1h/TTq1VTQnd
FEIqhdjaG3E96otLrvjcfdBekl+JUPOUs9Tc+i+1U2rtkdyQl+L72AhPwqFi
6AafdbM+BUxilAGEhPC4Yok1YBdHT6MeWH3Eg3fN4sGc/Az3Erv4ZTqNGhlp
dAOaNaqfFc13gLoPaezVodY4pMwM/JKwaFLE+OH+MyITng2lzY13eVvzl1uBv
Gj4LkakQWwjfYvjKz6XSU0xf4ETR5VUOw4rubiessC5B2U8rq+H173C4pnqM
Y5YW8noyW9WtsPKcUismh8H7NiJjVV+jpwXmJdiWoXSVrT60/qFs6ubk+Ln2
kayHAK6TAulSwy8SpUsN70emw2GsnD+9HGh9TxPH5p8ul/4GhAVjhTmg7uC9
bna+HkDFFhZXLn6UTlwl8dlzrN6ezQUW3JVtLrBi3pjA90IVsCAdn5oKxnlh
7fQD51SmCSrjOlytmhDxqDtbYLBeyVJbMKbteUaSyjPTX2UNwltXX33EWL0Z
OzDRmKyNozE3SiNQthkpu5ZC9OXidEZZ+yIgf4Jv+SB+KabvHZ+eY+nbx2NP
qp2fXQLAnfW+qjGR2oKx3n7+qvQmJKLnBLU3KWxYgGWrnTMmq2DMKvKsjWQz
K7HqTQIYbGopodxac9BY/Sk+FqTn7Pf2DJdbmnFhg2tDOef/ch2m+6HYuB6P
rkPWodyJKnSKIAH/JulejCdxlooE72+gQjFd+5KJn+P7Avm9dOJn+D5bfs9j
8RPhHRdf2sdMxDUn70jp3VdVynlTsCIL7HwWVER7svSixUo7dztVGpAZGM95
rwKqRx5HEjsGruqDdx8+zsjbCP+a8YwDB2CeRKmVEdpH0JXG9a+oqUC1WZMo

RT2kKG9G42GYX9CagNa360HgR6ixeyG0XLzdSKFt6PGvOZHqylsRzYmYj3gH
S9SGziJ8ux7AIEB2bcG40JzS2jk3hMrLasuzPlam9RTVNp7ApAxGMIpacBuu
b+CcukIXOKepHN60nuLpskcQEQUZoDn4OVzvWN6TJGcb+nEvF0sHkVLQhraO
zQV6NGVrLjDj+ONbcxPnSRKfXByJtLXgALkXTQOnF4bmZOS0GGv+iSPpdA7v
SOwR6NAYa9DW0a0TA3pWlgcZQg1DqJMQGqvXQLhYjEhXMAhtVwhUpMVMhMAR
HYQCPeRoOxgsAP2zrBAatCHnNWg92ql4QXXwmH4tLv4lfbR3yvsgwU14400b
TjGa8qy9HoWf3hqXMLsQtT9QYH1nScfBYehrhS29MBqEJI5UI+FU/Dk3GR0
ZQ2NiyM59uvxX0L7NfhP234l/IO3pxPW9j74T9Xe078m64V/cNxKHb7rIKNe
5eje4+OVTayu1sfBl4Mz5nuEB9jBg/tK9xaFjbHIYaksEXNBeQ6FqqG/aMO
SK2RJ/ZZBMPmxEsg1DLEUPG7hQAxACCYiNkRy9VLPDVFKE8PT/UFOpYa19dl
fHyB8XEr/JOuRyJk74p/RmT/hrAoCQ3ibzHsVZdtb3jbMY6Yq7zU1fBxInJZ
iSt5v3Hba68iON2srWIKULmm+JsQgStwrsfyT9sqQMMESjpbJvRYPotfgVLq
j7o4eWW/jeRV21yARNZG4z8tc+SqDRWUkvluNuYNkXPKkhuC+dqJOD7CTBWE
WYgTcJFI/F2kM8KMZvVki6sFbE35PVRt5zuJgKz1q6Go3sGAMWv9XfhoDhWU
wfieVOCsXX83BLQdAEhJtrTtwVSLQHSWThhlXL8NT/3sDZdarwaJmmfNclQL
yuxzxSbgrHCRdQxqJIAvGQ63sWSuuAwowfKshURuFTX4fYjft5EnGhow5ue
3GqMsYtrz5JxXSbDMafE1XAcL1UoKHVPwIzB0DMgStqyAL5czNKxrnYNvPHH
sPqeiRf8iW5WkT2oHKQQA0fgP+io77N1z7YTF7tGSglAYF6WYPBmA+Ke2c+o
SSYVG6tfgRazBblVxuq/wJM7QXqKwL+HV0nk2MUxH7G5SQFoLvockjXlpMyl
SQSub1uK+a9HZQ8/7RkgcN8hliz0njaX3wwFEnNuhTACQ46mwU9/mvBFQCdA
vSanz8ob1x46KzsmKclzp7vGqUyH4Ps5fM/AN+EGlWk8fDnd5T8qtfyk+REo
5Ue7cSHglL9LED98NPBRabr5qIXIRoB5Fb574HsYvqVZKtOf4NsM3zb4/iMb
nuF7BL4X4Tt4vMo0D75L4TsGvj747oTv5ByVyQvfOvgehK96gsoEmofpevgW
S/+Xw/cP8B0P8JxKrRk4UKtLSNT3GNjNjynZQP9Teg4caOwm3pQ6sNfAgb3h
yYyvfbrG9+0HP2IX9B/QNYI+6RtdUJbfnCd33vguwW+a+H7GHYD8FXDWPr+
BPb/ywnsi8/y+7/hy+n/X/10i1JeP0+i1ep0+ISERPPK+izo8OvIkqw9zOciX
/sSGtKLi7VEu3vMNW9qQzKBgfg+6E7G05De6DK9f+xDe0dQSveMfhGe6H44m
LUkt3cApp6p/4HB8xq08NIAG1DmNy5d0p2+LJbwVFO6y6K2SZZJbB+HhDTRL
0obvw0mZ0DgLZiNpoYR847YvXVNr81l4mk5SuFd0BQmcbIMxpXJxsyl73GzK
JK8zIOQYjm2eymGKyuaUJjM4wXfujFyFGojvWzx2Ww8AI07J6/NYvzS9x+SN
vtXZnCFvDslyDw8CVUn2cfxiKCffET9RHforEnJ1vTmlQJbz1C5c8WPPfEr
D7F4295goSFYAGbtVVriRHMbzL8cb73lQ4/SbKLdFIYJ2C7s0aE3bPWdjaEG
nKpn4ITDwbewqY6hF9V8oEkzx3sYd5hhCgExYg2zs48UWU3eOhCK00koTj4i
KSCea0OP+rNwymJacSVFdzaW2MXBpC7qmcK/EfFMZHHYvZY2En/RXInZ4Zfz
Trqy+SzjOpovTkQ+oOWjEvGBR6K6zgGOGeklfPsi/gb8xdUPmPRxhUFVLArN
MiYiYxrXbZRa17+aTVR02Xyax4OgQJwfZ+2gaXtw/+OXRGBX/hSKmOvbUzHw
01Rj7wnsElawCXOcy+9noRAiTxeL6EybQ/wFW7ZCKoLPIDA+2cVkJpjWNU2y
o5uXZVvyhyGeXbl2Dlj1rb4JDS4KK2r2ekwzgoUV3iR3ovjJHEon31qgsOfG
tV1c8jLAvBb6900n2chFLuGKVSzfwOpRnDfxldEcmlpWG9OF5q3nD0X6FAJ
rWsSt9NMJslw/opK3XZ0IVkTqSyynaTabXAJPlpxyKYVB68++1kskCezZMR5
5sY956NKtfAR5pTNj/Ka8Dz4xyRn9GIS1ENNpOrlbjGIBF6pliYcnLwM1GVW
btvLGAORu4TaDcS+73hYY7DDrHi5dyhEES94umulWk+XVoIKJBsgnocY/h8J
cT2z9hbqmdF6S2r2ycP8JWd62f3DznLhJSsurgk7rMh60CR6HiPsQnGmQ/zi
eurKuOdcE/F8bCfp4BSXfc005wOLFvp3l3RjrD3Rmo0atEQMtke7wk5OFsOe
G9EIzknngQNsFhxUG3j+dq4HnsGHhsOXFSt7Gvc1nBGO8pnrAli6BR4zdmz
/EtixjJIH73451cjLmq+r4l4/wp1ZwXWQ9OBxy5KWxsLyEzuLovKM7HbVkJ8
QqHFwV/wKNZQDNHLLoHGul5cTMKSxWK3L5fKu5KQyfeDbwXw/s2NoddtR3zh
q0KHwxtuxkXL0labHfCPFiwh2nYk9L7/PK1XJsB7qKHRtvmUKE6rKW1yUZa

3zI4xT/JNq3eRMp8IW6smSQntU676KXOa1qIW5Z6u7iSgaMtZgLB00nPcNw9
T1NZki70016d082Jn5yggmTLXhxjDvExwmtQrKIRPIzMiZLnImcz3vPDNeVn
w3ccukT4nRKRijjSKCTQyYZeYCQT7kE+T7FfrFeMgVrtJ1xq8rFMaylcd1h
nHyzslgAM8mCcdxO1K7bLeXiriQmu+Lm5e+zQU441VQwNa2pYNpgUiWOQNrd
8N0ufeX8yZ4f9Qooo/J2eFvEVzkOxMBzHEceGZ5ip0sCk1TGGoGj1ar8cVj/
qTBzr9ABiZXzdhFdy6BuVE3rUPfmWAXA/PVBPc2hTffDT+omHFMAWVP++Jfg
PekPzfkTcBERr3zLIE3GrQHB6WfmNu0DEWEU0yxaF9A7xV+c7SR5jpd52dD
91VJbsHiXO7Le23MChyg3viCQeFmKJpk6UIHuBaqbxOHjuJ/z2zshQ6Kq6Ni
elxOseQcZQep1EJHLI9L8N92WfwbCX/OZfAHuscfZ/9dhzeAeoe6sldnrUwv
Fy0KQ/BTrgJpAFuNhuBRI/q49CzZjJ+QLPoJnAAehJmpjpRPeEiCFtP/CX4S
/gxviaH83GeqPNc/4/P2cvJPQFnEu89Elr7iXB9UQih/ajjFaqxv02LCUP60
2iJrD+tgTOfbYUpO50Wc0N7ixzQLw92xBCc29EH2bquHmojteF9Q97cU7Su
bS4PNeKqdr2odULnN7k1gLqPI9RoNcJDf/E+hkJJoqdnrvWIXOpZBVah24fgR
HXXcX55TbTkbCeZPEBoUkg5Vc9amGhJNdqdDzOBIQwfh1C9UZE3MKh7vwRtj
E6G1f8O2uWIM5yzfdRFNRT14KbznhrRfxABXvYLZC00NomrEQR1mfvbMiJbV
Jv85nMRW4Sak2Rap1XfdkA9E74sp81VmwwBN+qksm/GOZNAbmvdM1BHNaBx5
xFY/LRBReYdACXqjzajdWSb+mkmeUP74ayB0gmpAfW67lgxKj3gz0NwqpsVA
SF+gpTeUbRPb0pNjiE+afbgkhh/xF9nQzllr6sTTncC+EbU3AZpe3a71uXlv
zglENMb1yBMR678ss1Ump//ix//guBX9+c2lwHEaF1LG+6D34+YBZNWexm/B
mBtYzEuSXIAy/0UE8RT7L2KAJx9Gyrm48zPeKd5EHUrr5NHdrXiBecdpH9mc
T2uGTh69lrSnwKuWXnE3QDzEoJziQJY4Vo4PoByx2hAiS4tUpnr4HoavWISn
+A1kossu3V6PteFvPsYxDRgd8BYGC0qNNY9jLr4xUENVdk445bkHtOvgqqzQ
HHtTgZ2LqprL8RqihmCeNY1Eb+iNt4/Vwltnlqn+JeKgT+TxfkRTdAXS30I1
wVYIkW+A9Xvh3YXiH9jVSApddsXT7anZq7l8BrdOvJ75Y25PbC4obeFwpzJr
0TzPsiDBjZ0ttQU3el0xbz1A2bx/YfW5slcVenKJGqe48WOZmmsx26x52Z5h
2bzeoy/hq7GSjRiazRs8xhKqdadYLB3kjR1SWfG3+C00hT0EiPxrozlcRfdW
CRjs6cn/FqtzCLscq5HHrRix97dsQOqiocTj+/B49/geRAwHvpHwPYBvjD/8
BH3RvH1QVS+wlwVoRTfJVNEbTf6Ulz64i7pF+d2svQP/rT0PaPpMzAd2lsJ
hdMD9dODSUKuNjgVHb6Bev0MFujbU90VKB7fzmMyvgEyPjv/V0gtFM4JJonP
X4qCpTdJ6Suj6cdBBFZvmltrF0xBxxxgyhTgUMNfHGLWJ+Sv2RAuxWHf4HD3
mCuepmmX4RIFDfVLtB/4IOk/UXsCq2Rf8FPtEbrac2m72G+Nkd5hfIOyaCUT
CmDyv0oLjTh+XwwiPs13rmql+u9VqGC6UYfp+TcYxYy1tTjfhkL2dDjFG9jd
hmzUjrfQcPJ4PxsOB9RHSI0BWYTSxi5eJ6XLj15fJtnLKPVBsitqLT8Pkr5
/Wncvb63wkQjkytolEeNLvz/odw+JcRvOBLNcAXqanH65BkUKswN1OeeadB6
x/j2amv1jBd7dESriotCeHr5jp+Xlb44G+VWNj7Nx/FJuC0dPVRHOGFaurDC
WlbMm3CbapoFCxvExdVphoal1rQ0u7guwAreAUFi/GEN7SexsOQOYRYe9TbZ
NV/xelWjQ5wXjUHo9wg6TxHm5FspbfQ0LHPdBo6ftnqm4YaLrwnmm1zNUK9h
uinL1fBxQqBB6wo6fsgNdFggPhXYkXa8zyndaQPdIC1YnB50WqX7aLXh++ap
2WTSLjgNjoK54khfJBKiFQZD7YZJ2DaBiK7iPVskfN/iLqDqONBmJSjfBfS9
KvkKI0NwA529CET0DNTeBXRrRLrAQJNqHgvqglH2H3yqN6z82UUGSwvsBPL
Nw+IARZYpAfxTkNwsKdCf3Y+nuEF/bFTh/+q0fRtHjzwpYCKz/TKM/TPHWyG
Dqzq1rmEBLv46XDmPiNNKE5DVwXpOE2GfDTFFldQBvWuDt6lFfltgXp9MN+S
nW/1JkoGG0J+ulBs0ORb7MQ/DvFGP6LqSfzi1jnEtuGshzZ3piBR8foSs3+U
iFg0nFIXYZu6BPPs/T+Qkx37XNCb7KKqC95NMI4IRqw/tw5rkDCmDCerLkP3
GAdXyhGR3xSWO24cxSpU0T/J/o+JKeb+mGQT7adli1YjWjDIAfNdjsIQIUO+
T0Rh1Bdffjuq3LhEaBFwyTsfDLUpDvbKaaspy7C466eG5Sni+uQ4kSkWGUX
72PwyvKdsuNW0XFvRNhzGKm2ZBTZCsrsV2nDsMPb+R5qNCZ7voqwO/kken28
Sol8tlw8zsalS33MvhirjxRWH0lxxY0rX5VVLh+duIXyVzHykfvUL6BceV7

3tpd+WxHsHnLsheavCvlfwjaVajO4pUjPo8Bz4T4Fgh44WljslBbZxf1UrZ7
qPDARAOX0/DuZ/H5SkmeG8pwRvM4sUMCsQOUn6Uqd4pZVCLJpVvjdpww8Muw
L6E5iKJXbSxmvarRYUYa3x6VV16mPZKpAQZXSU1hoFdTpbly/nhld+3B1kfE
YazSA5UmPA7HTgUGcfM1p6VSrbzTkx0GxEa8y8QJPgTx9HGIfdSs0Silxo9b
z/L8iC34LFFkkMe0aULFjOMFH6bQ5JuFfkLLiNdX9w4m+s+hKW9lmn0ufwFq
qD0RHjbDg+ieTWMgpV60kJGg7L96ytKMLAMduGioNLwHdmYC4K0rC8vFVoH8
naBbpBH5ZqrBiZjZysnl4g6IG8HipAhItXK4kG/W4ROFQVp9e2+Syjxab5SL
fe9mjFBsFhqWkgk9sLPe1vAsvHEedFIDqpaeoMW7lpGGJTAwBtCtC04tDckA
61Y5gvlm8YchjOJ886XaRfz6/RnbEVTdV5YRKU6R+0Ee/cdh3qFatByqrb2C
rUhr7eLkqFjRumrO1Pox3ptEsJvxWXm4/K+hxsutBwqFBoe4QmBDZKHqhcg1
DY3K+C73u8jzWeF2vX+PD0moNAsf4d0REU5ulUll4tQQtQp5DDk14ju8cCLC
+TupYW4qE68MUcOY4xtmShBNlnOwowKLL7KQtMadA9YyZWLF6mifBIDHLNR/
ECCaAx4ai0A+uYAugdAZcuB3ZYlfX2zU900LNM0x/clQd/4pXZ4buoTnM6KT
QyTCXiZ+3V++XJtWj89wtCeHm86WQGNW9jSTsfoFjs7y2V3ZdxR6DSXiUnYB
TbBglEvQoBgRBrPbTpAlZhns7mTQr+/GMIUHmR0xDj1Ng6nlS8Q32byivYzw
pZelFUXzXhVNYdWoEafadZomQB5cNSa8joon4E4h3rlUlnld1AlwbJucJYGv
1OLX5yS0D9ED7qVYgtPQzg56MdlRY4PRqC/d4fPMMmSj7FuzVpqRAmPNtzhr
V4Ka4+eDdXYu7pAw6W8MG1tjo1u1puKSpH8QGUnQoMjjoTloz5XU7zC2cRCb
dATopjugos4ihjl/w8uAf8TBs99Ig6fABnOYtGzCVXp8pTNhoLv4M9Al+nnm
Hl4mSQFf3y38G/HwJUB9KQg8l7B8arnrbJOF80BLduLqtsv/hY8LbTkEaGpv
Moe2vEcPftz6UBAVyXZ3Klj6XPsvlfku58FsTaEt6Giu/Qol8tEmHEBveRuD
EkJbcA0DcAMyCfW7EsZUEAzCh4FPNKENyTjzbzcqAtBjpu1i7cy+LAQwc/qQ
8CkoNrUz+3l6ugTDAhFeXMGZae0JruapaZjJzFxX4NyoFUNdeO6QLEv8Db40
gNG296PXQIOF3nrgLymewkzrlN8D8tjCm4NJivrUu5lTT1x6o2oUNqG5l1Zm
5fdxlbkvau9OEw43jGkV6cSj2KXcqhlXN+mSeHdRS8TF0ouli/JuY7m4aA2h
Y1txGyEPOgnnTi0Xy6SRG/WOu/mvULtFRikTd6yJRdzCluooQqNIUehW8c9R
6NF7YqGjeS7XwwEqkjsPrIxF4EENEx+ZLEXaxVvyJFKdxKjG0kQGsEco52n2
eMI+V9f6WDogrij4WSMKls1166WDqUapTXCiVDner6A5PN0cFKRfN90RjvHfx
nXKFllt/rYhFLGYRdRTxrSKiWJ3iVrmNTvHkPazGMXB0rMjlYrU3Bs3qozNW
H7+WI5HqH/pH6+Pr/tH6+JQ9xp1Vwl//BM6QLm9S3LKYG5PiMEIOLY83VNgj
fZ7C3U281rR6Pkrw87hzagzY4XnXKegJ5H6BOYNABwzCWQolg+algXOE1/Eg
AzphaBxCfhjC1VY0Ow2jO2Fh5OOA3BF5N9AREURvTvdEru6OylC82ezfjUWE
OVx670C7DsVoHRI+oIEY+EgqHZo1hXdYiyBIQemMHBAWq/hLI6AIDcx9BCiV
QHYLxomldYiD36M9iW6JpCGNX6ykVLGZK5XZXhZ5G0e6pZBdWaTPZoiMK0P3
xX/kpxQ/Jj+0/hNouWnb6ywPFWY50PjyBISvHPynK8mlgIGdnM8FRqQmdkhN
vB8Nj3HVeCea/0ID6pUVNuKbnG9XVu1KO/8jLT6qS4tT1cXj+dEE/DGgkKXK
s46xRysBN6CxTI14Jkp6jMILutNeOqoEat7VKmkGb6xBr4GayexOBmFqtbsT
HU6x/5vYiGY6tcJRdCqoPm61U9z4FtkTYswhFtPLrWIJdZAw9d+UkDkx+CcA
vGgafQRHbLxN/u/a2vnW3r7ValX/+sAejfUb9Ws+dMOptnrft0bFebR6tG49
qlZlde7ye+Cmsq59Umzbf2wsltCGKzpqg8mQJuUxRZLbh+7RQ/3C9RBJM/
Cap2iqo9QdoVw0XnNM8IVDtKoAxO8bkoPDsIXJsmnS3VN8obaV2OTbH1Pk0J
7h6xOsTK0JQ4xaFyPXmzkXvcu10MwcnR4KFQhmTO0xdXkk0VRvzXu0pvq2f4
64xQQ5ee0GJzWzXmxxQYk1uFi4i4kmgEPQukt6iPZIEmsMllkA6Cv9knB9/g
TuZHAR+6EyH4/WiwBd5ORC0CesG3J4/Du1NceZRCu1HYGf8Y5Dtu0R9vp4TB
WPM3xgUGJfsky9kZa9AkZPRBkBNW/x4Yae+VgcixlVG6HH3nf41mf6+A/q
+nJRJOAAnBFmp14sjlDi3No8a1+n+DBxrEGCeRHnsxmj99rqQ4NDjXRU6u0v
ajrogNPh2tL5ps4G3znt8s+ldReLHagqi8OA6UNGAFoxLFSgsh0M4cUoltq8
UiNNswB+WBx8nTqeQsyb7G1C/UKvCW+TxXESoqmdX2ps74FPTYCMY4R8qCSE

lvziCBm9N5QY2m87Ui+qfB+rQocpERZjeZsy4f2XJHQJ/fAoV0ObCnQr7XJD
3cgYlcZte30VRaBl96ULcnqGDTOFcq0rmCSX6NoY7MZFLpUpAN8a+O6Brwoa
pRi+6+Fb4iLbzcTERl02MVGHlokJ3flH3gmO24dl4t4LUQbZo6K17AxcnVEY
6BnwTqN89bPnQch5Uur6KCJwmCB2ykB2KhM3tHRKvkwJpTyAZPSRcKXGVwVC
lw2QlOepG+0AeuA4ch5uuxo6GwPNat957fJWMis09+TwfHl2qdVsrEH3Hzjl
qC0F0VJB/3uDdCq1pkrSqRmkk9aUVa4iodQLMKnrQSR95avEaMjb+s3ol1rc
2zYTFRkhtgxsRREGFDFq7mfUvKAKvXHWGMSktpvjqp0Hiw+h4Yr1mnx1Z6NW
C1lh1GalCrGjoOp6KAXmtPwBJohZzegASr1XUTPehSAweo8GaelJKikTxxUj
cj3LMK12ijpcrEEX+IlqOFUTE0jzNCCmo0+queWiYfZLM0CCDy9Ub7yp2ko
Fk99SCTGTbqctvqjd4NoEXqidVugSesQz73BLBHqPV8ubCxncy9/A6rk6Ngh
sQ7kRWQR7g6YyVznPHsttRqCKmmIChgo6MfZSPTdFNy0L/oe9O/H9tvLzl4E
Q60YIz1/EEvFnGYRrPF5PybHy+heRULCBp+tnp0XZVAhBhUiqOPqsCG4SBNC
yGCoPopdWEsha3GGK5/4lNx/YQTnTajDYVq6HrgWRalDbC9IK1mEwbY3SFhl
ausVz7sVz/sUz/ujz7b6YogdRUzXciNFkr2GRJGxehmIKlzx9KOZgl/NWoSN
iMWtUm1EDlzaF/Ax+MIH0YDa3UT+Ba2kHHh62/kLq0Db2g0/4tjxJH1kB2ll
l96EZ/apNsXKIVCZ/K/tlpFm12KBjevxDgShFilctBCmclKGVJzmnHNr+oxo
Ylhzt5x9BUkNL4u0p8qBUphwipIF6xQtTjxjL5J5UdcMEnb8Hq0PD6s05xT
lWqaQo1xxezj1xMY/UkZHZW1A1Y1JnZkqBtpGOUxnvxGhq3Ki75IU3XWIrF
pMbs/34trdKzGgomUbZVYSBAUZKzrTmn1pAzrnygKRxUVIKcjdZ3tlXl3x2L
YTYHD1N2zfibTRPlf26dhJlqnktmNiljg4oC5mJhTwN2qd4TRYrJBgyYRX2
ZsX6+OX7h49YtoRe0CKCYMiNIQLRkjU5XfYOcp/nl90F2WXBj7j9BsQOxAYB
MWygiGUT91YOcl/kDQj+zmoA3yCBX5TBhSZWGyOIRwolbqqpX6OW14mELcQq
jRWlqQ6Q8D7ENPUStAz6Waw7gRrU+PweVnthg0kqJDZITsvynsbn2xs+U4eX
/o07e1Tzpu1l9o1az4hAgxni1MJbOa97v3Jf4OdhZhbM7N1xLLML0czy2LYi
2uAHrw9O0S5YFHToFwZvZMfNxbsoEkGHV3NFXE8xuV1A/O/QETNFWqxoJRo
lCmt58WSye0hNVmZsjkkSUHCaTPx1b+La/ZWTqGTCCXi39k8gqbK6Y6Tiy7xo
8FGA5nD2ZqyRVQnCZpKDxNqN0i1SZfw72G6PYDO/M5Zx1R7F3gWVp9Rqqjno
7Q88sfluAF4MP+LTY2M8Ac1CxxhgSp49Re/pD22YhYAcAlaOjbUhVikwcwUu
JmpHMM3KjJ4v0u2OyMEAWo41xurDFsmuo05yLxqjoh6OdxQJxdqavcZqNFZh
Be6bvRHrtmJKcz6t6QoJgtNgd3NzhXyofrdaKIY6Xz0aqUgvDHSocOmDC+yP
BI5d9MyD6fA9QGkG/LRPqzniKYhHcjEOia17JNA1T2Nxd2Bx7xsT29oINJkL
pCLcNz2Cd0VRxXYtX+UdcWXzzAE6tDmHvV1oicTR8vT1l6NlNxZoA/yImm5p
qdoS755fOg/has41JXDNeAha3XlBfbDQ3Jyrh/FrcnOugfPIFEB8LxXnChZm
duX3wAmrDR2epuFieiY8alNsrdhyOF/butLgys7vxZwy+Ca3prSA5mKsxkO2
5ClcyDdBGXTG9T01aHRWU7hSZToMXPJByn4A/EDXCr+Hvz3aelhXD0+tDa0p
xzAEVJfDxwCBiX7TKX8LZt3WBKPvjyA4LiGYLyFlx+VgpFeBlgAojupeBMvX
i0/mcdwHw05h4iKr/qiuA58O4C0wUzzqW3uPtn6Qwl1QmY6CZnu4EzBaj4Ka
dTiCB2SwYYBUc2ue1do6sZ4RrgU0Vso/T6LBgvQejkA4xplbU/QXiMJ0CDe3
LoG0EAPv2rY2FVJmwuiED1LS4L+ozWPIPRyRSvil9L/xcoPhH6R7evSHOXlm
CyZtbH3jw4bW4/D/9db21nNHD7SyFG9KKT8mmhtYjbd6wnpBmoEawGJl9EmV
f7SV/bXNupQ617T/CnX6GHUNRF3jh+ei7SZT99p/ok5q367U4Uy5C3UtUyXq
Og+fIbR8G9aarcX61m+wvcW/AMyHew83ALUNrW/At1Fqyddax2vdK7Ujtt7e
1jeiLcf0Z5BrAPUxQVkoV976Sevr2loyRe2DsAfIPYPKk67sPRKx+WaJ2v5T
2b1LrkBlJudJQuaglpqJTYpotxLtJrTMCObwQosUYTq80Co9Wg4vzFgY2G3F
85HHl6tMQ1eoTL+CbwS+j3pUphwvzEOZv13PSuaOXN7Vxctw3hrhdrUjDny
zj2TL6qQd79/S+6WTN17cAmqYe4xmL8AksntUCRaICUi5y4wAPCrIco9VQGR
lOHg7LUxjz7mSga8VAHcUwEcbziD1/mQP7ulvP5C5jOClyPYV2mX4T+B+5K0
Ows60kCSno0TotuqwkQ8rbNyqjCi5qQnM1yDbuv8e9ApjV2cMhdRa2lJJ/Je

mTjlLeW7Kz/Qalhtz+6EDPgfkCYauPJKdCv+w5PS+rnTIU/+huAllu5oN+mM
617k6JoS4XzDF3QAjMdC2MvF5zrlKXlBWHszaxFm4DbfP0EloCNSfyOWleav
t7Dbo4b8l1DHZYG3VNF13jKIO9hohhNjGbry0cWvEKB1ZXaGMEbx+mJJyQF9
ObZYui86n/LVfYYc5p0OxaWqGYW3VTCOMucKFZsm4EaWU/Knpa1dn3Zb/Pb3
fnps8iEalUJBVvhfKrNFyp1iu4ptTKDvpax/1famFTWTnf9EgyYYF2+MSOVJ
pV1Tr2629yPJ4RM2VoqapY4asDH7I8rAKd6niu14unvZxecZNRze8h1VN8ZG
++T1HJjMljLd6La5LkeT22MplMnZ7yesKw4OcRv5HUez0CCXCQ0MRpsEduZ
9oO7UH+Ah714EsrfiObsJdLBGXEcVRszU2QH0ErK3QZxMASuISA3Jxo5aaor
27MhE1boOGcPAJVXztQno+hpCM6UjU5dtoN0XNaV7chaad2Juqxx22tRP06e
HkJuRvAF9O3umooqw47jJZrR5u9iD3n7ebm3XgMRHLMJdmQ0r8XSWIA6T3Lg
j4jsl6p78hlviVtDjZ6ncEkO+TPxdsMol+VtQqKS7aKHMVJy3AGLd1jfpQpy
2fZKEYVZKycYtzFH3uEJc4W8OsSRDgXz15INO1Q8e6qHFx2S6poSTbtqd9yp
DZSuUF6dScV2wZhCLHpfJPaAsuh1uJtgt0VYxPwXaZvcEqxgByzvzKCZSu6o
idiWntRARONZzp51gYjW43KKW3iSQ8Th6SW8Zw107yX4Y4Ef8cjV5HsUcjLh
/aJurswpPsz4VE5hiqbYB1JAfFaRYrbLf/GYZsXeAn8T8kwgkmDccFuEaE/D
Cnkcq2EyBLCnCLQnVQgOkd0eWJPavsRpO2I7Y0dOd4j6qF0MuVQqsU8Ta2hi
oUeflWHD0Q7I4O2Pk78NnNdWHJV7wSX85KTrAgack5EI0si2LDPOMO8S+PaO
LvCj4uABNjARJ0CcV++qewQrupGd60azEAjKoiCQAtChHLSxjZu2jUNIKPJM
5kZTQg5c9g2hy3Va/xKWB50uqh8mvy22WZIRdZiPujPiApvvjoR28tqobL2Gu
oMfaF1lqxhg6Clth7UVBbEMhbKgS5tdOwJ3XEci/4iRyGK0NTsvslsByvrWy
+/3HEtHGkklpuht/yp381krFWXdTbPhB24Baspd73PQfUPh+BAXeP0ULr5l8
FP8YYN2mW2ytgK20UuG63FQShw1vECXfvLJhDXnonQID3ytoUKPbiQoPAh5E
QMWtyyuzd6HMfIvUkth2KJw+VxrVhLzNE4J1aJ4TrMNRAmtrcS2eLWm5spdn
rWICyRVYnaUyrkO/M+J+ly7bddvqTj6zUtHshvl46ieq4upCfLj3jyDS/gii
00jG1R93Ri6b+tM1l0+NBgzi78//SOp9l03trRCH/OIHUr50+ZRT+Re00alv
PRuJdN9vNq/ppt8QBk8670NpiVeGK5TTO62knMabhPxof/b5uunPwC2Qml5d
MhoV1piB5gmss6IVrDAYO+aj8BQOkJ7ayPTUKwqjhnrdhSB9J8Jvm5cS2CS
H7hYH7l3N1NxY2HddhbyaJzuU3QXg8LTf36gOaYYG9fjYgkqubGh979awLSf
VMAPqn5CAVP+CwV8oer/qwLeMOOnFHDpTyng1safXsCi/0IBu2foCZcZoGI9
gsbYwgx2Bwza3kY8OhgRcxuHoVrVICZdMh5mkh1nVrllYLeW0d2L4elswZnh
RiWjbxCteIlOvag504mKU/8ATq0c4unvY69qh/iZ4IXjEA8pXrUOsVnxqnOI
dfAKCklmlqk4l6gP1GvZtY3hUuuEnNeW41WLo+zi9XQ/FO7LDWvOH4UqGf9U
NVTkJk2cWLjJQmlBT0COQpnLb0Sgh+KBxjlgWicYBd8xwu0ZZ2pl2/TvQYUq
UJmpWjlSyB8VRkuAMof4nZbp7qjDGfg8xPmqBv0qNU/X5w+EhyHbJ3LowAFj
/h6fW/Ngyg2YrwZrnYYCnVONvKflwpcYy2IOb0FE78cjqmSlumeGjkD3zNC2
QUOTMCsay1QkKPPYB0n4z+Pz6P9jeTx+uTwymBKaZRfvXhBTj4fwFZjDd/E5
4HV5kEPbaTVLw9dhUZcBpF3MzlzRN4QvxNQX4lPflaV+WY2GmPI4K7HZFVQJ
zsygAy1ys4JTDHiGxmKWitPm2nHTwTFXPP066fljIKVDfHi+kkQLZtJPG5dJ
HykTByMxwy7+Mi5Nx1qAHBif5vhAlmYgS5NpF6+LS7Mf01wZn+ZvUhpcl/RX
EIN7ecbu396sTPwMJs6MT7xMSrxVRRmOsYs749L4MM3o+DQTpDSrWZostAlv
vCk2ZR/C2zFVTnyqBCnVVNw6HB15L8wWx7Ls/FEVrglNnxmb4MzhtYhhZjyG
3ek/wlV1/stw1UHsjxXWdLTx9A7nVwPc9knYy0risbsY9rY/QhzM1k82w1QP
HjncWi1YztTc8Q7B6kOh9EoFZgiyw7qpBU44ybF5GwQnwlZ8LfgY9cz7O14
iW0651EV5Ac6VRV/mx64aK54FBBfVxNhRlk4iTycxqcn9O97rBnl2/GAgZ3f
DyP10flWg7hrACJCq+9eaMpu+aYTJ3ZMKtrFVMWrxl6qFa9qu/jdqdgrtNm
ilcYwd6NvdrFlq+I19Pk4SzoX0MFXWu9hH/B1/3kgR24CezGzQk6H1Rmw1MC
ZuErYTo6NTLaxQdvZlyGp0STA3u00wLndRXH29N57TqoNbQlUtQf3pcSYDfM
fl0x2N2FBP5CDXb4nAzW4fF+jSv5Vgjj98QnD7Lkkl95ljpfy++n5BeuUiZ/

AZPvi08+s7vkev4ZSv6vuOS1mLw1PnlyXHJkRuqklRIiA+8jRJ44RIsR0bF4
RK9d0Q0dJn4eJR8blzwLk38enzzQXXIzP4qSnxmuTG7C5Cfjk+fFJXerIK1d
nONkHZ8IE1EK4zkCRbKU+GR4XQM/lasHjnvbyboNpk3nd2PaIPi0B9KUaSX9
AvUR3K3z1T0lqhfn6YuM5XQb3AbxmxMMI54/RI2L504Bvm9xYNE7xJLCWH5D
eCuy2db4/G6R82OHhgErx6+FPMTNDLFCQXTKK3JrFHnG1gOYaSmvV03hhEo9
DV9CM1qDBVpUwXy9MBtEXmOBJDaE6VpeVN3CEZhd/CsLT4ZwPWCiht8vhwML
WYiFRvGi5lZOmG6QIO6MpTQpU94oh/MG1XGAN0vhU+Rwz3C+COvj6viB0tGP
1UejrA0CmUM4JJelV8VKgJQOkfNry++O0qsVIDbnx1EaTfI8fozSJxSUPhyD
55TwVfldSpAdX4L7+nYpQeCLTngJVuqj+i00Mp6K4bnVeNMUrvqBknPDI4gX
V4L6U0OH1+GaH69aRrFXsNiF0nxxGdO0hdysEhdM1PFixHWOEuFKOV6xuEtk
6hN6gLj2c/m6An326IHGmpnq+FXyVuXSg3EdLsUbt3W6NU7xnS9Bx126g44t
tZZR+UvEr6eyFpjODRt88SxOQUX2KW0J3fBgwKTnviTjN7fWKd7LHoXW8ByV
g1abS8TxAAmYiwBaxvvw5fEaJLyA7AlAxpZTAGXYXIWLt0E0/bNnCCFUhYNF
OxYLDTabOfZGoEUPUWIBusMQNa5mPy6d4NIKvgn0FvTjQopi4sKxmZmiRs6g
AgFI2tPGCtIRjtJWLh6bEr0MInDsDyk+tZ4LKqldedEq+RySG7f9GzEMZEvP
M4S8+4l6l+2IsDpDWI+EB06dDbSMLcLpXd52uzFr5Tg8WjGZUcE7x/Ti+GPE
kiemSfVT4pomVrF4if55WateB+zuJCZDoqHGdWgc7sr5kBIOLPxU7cqLAG
8GgWQ6yZliMWMxhaHEswZ6/5VazH9mvq8jnZcHRZi9M1Ukn7iUQ4TylqsjPb
da920hbAG5L/dy0UvGaCDIs+27Ryko1kUCJM4LNyvvlyZEjbPFZZunBAM00E0
pZO/WdKyslsD7etkDWxh9SQOZ/TTiniHQ6r/KbmRiH+JNR1ZSmomuWlenio3
jStfnCEqaw35AF3uxfMB3sot9Yxxv8DJIPUMhyQXfh1FJ174lsr8mxhgoQJw
0ISZmyHfAxAf1lZJZk3zd/BIfal/QRUGHRqRnCzkgXuBLLuITMSucLZ+OQ/
gS6hcQnJxubcqNNdekBI/WUXkqK7HcZ1m6GQ28mhMnKxUzx1nJYZUHqAaFqD
Y1ztZg9TxE3ygFhG3Zo8tDjFni/KJxANXTVnoYgdexZxKcHB567vfmWHM57
UxVCyrj+N5d0y3CMYfnHGVsAbpmkW3RsmWTUDqb0id0uaZTxF9Z1v54RuKih
w+ymJh+WtrPdFLio9SbHQi7GkbeCyDuiGK4VXQ1nIERpifjEsa6UGqt7oZzH
DVlyalMivvnCf6zAU8ZtjSgioBJ3r1M0q8kZX4nGGvTuH19vT8bqrbeSGiqU
d5VUbX2v/ki9dbB6627tFOvNhrWEyrxx2yEH4xbI0DKX96xTnu3JDOC81sjc
48fV5gKsTWW/39lJhJrZbjFyu3lJSDr/XvMJlzk/DYZAg12soSkQGkOIM4dG
lk7xNAO45L6NwAkzW3dbnU69yHM1/wCwJn8+fu32n+Q830QHEVgHNNM2KxPn
2OeEAE5a/l3HODOzbBZftLCmVHSwz1j1p9vLxQdkTy8ely51v8rhCnvbP/Df
UrqGubcwOy+wJ8vuEGfMkkCNNfdD/Bn0Rm+sroXHwD1FnMfoEqYV4pwq9RSJ
HrxSQ4VyXVcu9vyEDVugCSnWLFbTtM5QJn79CIutiH1tg5gmzDbY3QaHuGui
G41nG3Ch7AhNlfWlzcKwlytPX0GVWS5++AA9KPZMjesHMDltzp5WhKdRzVC
EVZ+TSnJvtTTmwE3+9A7HgjvvcDz8qK4+dL2YRLKKRsCjMfd83Efd0q1NwiY
SeugaT3MD8Yz8QoQHgahVHa69b+h2L9LsNUHort3+pq9cgDuBbqZr6W50vbd
74fQqTSe8b0Sp/8Emmtefkn/nWD3SwfuweKdZJqCTjIH1J9tpWvLHgdofigHK
CDEos+l1BrYysSEYf/Mys8MMTkljD4G70jhvOI+K6VzxGES6PMRk20tFdQWL
rL1Am8Q1CFwFRntj4NvVtUXWPLqEU4X3HU0fvVcYi+D+pvkGXA2kTtOc5QpM
5lauJsf/wkJtzRFPf1wtoK0vOiQcnF+9urY0L6+2KG+6MAjiB8THN+XI5akJ
CAHy9bSTPI+CQB8DCDI/TxPMewRA5k/vbAg0LXYZX25w5SQuDyMuYeyyVLrW
iO5LYJnmkWmfhRzOA4NU4Kqa1c055kb65IEAEsRlNyL830rcIV9CI/iekcov
2bTm6snQA+1a1bal/yLecuK9GacZKOU9KfI1NG09tXgsRqzSyupkYDXeWnpW
Q16gGnl0gtDZyC9+DLvfs2xJkwEaX36DrAJa214H4Bzo+8ZqowbPr+IFH6G8
pdNr86ypeJ390jy8kgiNQex470b1b5HI+X210KD9khCjvm09Kgx5W1eDnN0K
dcJrsckPqeMav70HXZ9jRbqBCdpK4tOgg/JcVKIWDJB8Kru54DyLVCGOtLmR
Q6ALpImIAyORMKPwwjSHwsIn4nsEa1NiQyvnmei/dQzOLaSghjGBbG5VButo
9IHBVEkFGkgBfkxs5w/iHlwJaqQirtWKT/aPROxi+N/URyibM5RNolcnNoc6

I+LHT0Ui4sm/wpP+BYI0YTNC+D7RyNVsXLdETU1y3ritueGYjhGEhiBbk5Ct
a056zG6ujMo4CF4Sy6SaxAak5isXv2QL675GbXwLPtumV19Sld/LEwxf3eNY
48aaT1REQJE1FZe4QTZ++duoeG9mupU1lp1QmOkQxVbJqMpY/SdqdIqhFdvf
PEQSry2MY89FH+SwHH2HpOvwMWfPyqv5p4BB+M/ieQAvSVLywBwVai6LU+kw
clqgl8Fb1QRcx7IAYPfiPMUwieBC8619hLxHKuxYOZ4RE7EveKwTMR/PQJbY
XsKPQnasZegtDL3BVt8JyELwzQHKLr8oaSfHOWWm9jL+Bly7YhHbU1AoU21/
52jUIJz1wkgX6ZPbi3zIVz8EUbviFwFux3T08pgmmqB5PNdN5KBjem5qX8CP
wlKfjReAXyQQgaNaWPnbb8iusl7y4hkyZkfvO66qrcX2ah8o4F5LkXWUnXGn
l1ICupm+XUfnAbunquYOFORYSI9R0i2gvOtvOw9cycRKGP3pYJfbUIBzLgkg
fh+qHuM0ccSOT2BL+kAoJHkmNXaxmX83jjWX2M9I9+EVFuEghLqI4nKBAWq5
F6lr8dyZruwphcbqb5HvxpKSyVyFjyQlgsPLdwJ7Co3bXnNNDWtzXcEyLjy/
wU6ZBOoLXYGsqU6F7paUQx4h0jTFzR2viKEej56Do/p+Ilm0GFa1ctYvQ3r
HwTaIrxNaE37DYG03FWpxuq3KNhiJOcq7UOIx1goOY0xVh+iRzU+pmLLpkEm
dA25oto0OsbbJHdm6YVpMDRahRLDXGhCLZI3ywD1sgEZ7Cgn38VQYhAKAVTv
mGsXZmkdQgnMRqeByP7zPhQ+p0j4pJMxsTDNAFjjuaLtgW4icJ7YXtk1FPcO
23kp1CEOf5y0IXYn6HImYzbZJex3NXypp6EZvYU63L3tc0XLFun0tOdavhCL
/FF8kU1axs6AAY8S9ICC2CMHsMK7tnhN/8448V0kie9LTbJk/UuSX6jYGGv6
ogxDtZjSzObs4KglO8/J00Majo3VX8qcwRhMwR8dMJGx86dCcZMJYSlySeQ9
QdreJmPVWrQhVXDxpm64rZVvCSmmc/oSwmHF8zsC885mLxGmaO3i795mpyrF
rhhOlfGPhOJ3GIBvtTAMoKNUU1mJXVxoYaoxvJJxq0wY1h35v76kAp1Ux+Ws
HFTPciHullcGOi60kVSPgx5D9ky9J1GYm1dz0Hsavlfy7whqk+0MPz9eKljV
jL17U1Msnwmzalc+9s9AZ1W44jX7cg0qzEKTa8TUQpeuinNNrOJWal0j4Slb
1wJiZkWC60n878peXui9pXtl9QGhe2WVnwcRvC+eltRHgClqr+0MVU+Ur9rv
wCoLogWdOViAu55pwQl8CJQeLMDatAQLUKpZgwVmV3D5TLrjVuiDmLA6RpPO
jRId0E1AvQ2PFFkbzaUjFIngqDlyKbnibzC7pzlqlvIRc9W5yZWMXHKOEKROg
5zvGCDoy5uLkZxKd1kpvjIM3OEnJtO0NoWE5BtB7wzF0Zp+W3GCXJgkoeaK
5+nAf7p0Aa95Ax6J57kG9koxG5EgR6Fd0ZqmR16uNTK2ZuqrRqsENRe09I9
I74dVIRtQQUNk4PPQ3Q1r7arMfW+/y6+dZfFh3shulCdc9Y7iJRjPjcM9ZzP
m8JyeYI0j0GfqMsCkzjPoF04zeOPQcnddgXYL6JgM7CyOE5LQ6kGH+v5/RuQ
FV9A7SABILHhTFMQOux+HAd8/EtYkY/gTyn8iH0Yskuux5bsORDTRytXBqcY
yukRhGp6mbDxKcCFy21zee0DKJf7ZEWXJwyOuMIVkdWDE7MzwSmmsx9CU0eE
2flj9wMNLfjjgx9xAzvfF53T55G7Z4udX3r/T82gKD6D3GgGHb+FDEbEMvhX
XAbHfvtTMzDHZ7Djt3IGHszg9YvRDOrjMljyUzPw47VBXQoRzaNjE+Thulwe
n276qXmUXpLHjk3RcmAe6lge16iVeSz+yXnMuySPCdE8Tm+EPB67EM2DIH9I
Ki1uwMQU79rBSQVNBtEOybjucRWz+sQD2ZJNQI8Y/q96k8ZP5ucKe5ULOhkM
r4HGUBgahKGoLeM4Bj3YAnMXFDt9SezYHfwxIGVutEBjArvNcQUKaqg4VJBB
ckHqN8oFWY0FeZcM7U2uguBt2kCj5OfPFYgkLF+Lub/OGolcwVCuSAbkvDgu
51G4qleCH3PekSrdAsR4Tk/ZD5WzL4xmz2H2zvNSPXp/2V024n0/NRttfCnf
uU/OZgm8iV//wErZxTA3AMPRYmaduwh6F1Axxg0S4MgO572TFI8MTzSATM7j3
B7kcieLa8l+Yn5669/Jmr3QuvwJybNaXu7UgGx/fokJ1A4ipiyeGIbacERPo
GO3N5HcAYh79tSgkbQeZvJts9c2JKOSZjrlYdK9n7pWpXwxP4v5zUW7exNjN
A0Mj6Eyy0uJJY9O+7EBHxJPGt2AOL0FAe1++A5/RsKc9iR+FaJ+Jp8Ej4/ZO
JLxGhvcIlIzmzklytb4UlgIbCk/iDXJi2bK2PR55PxYvLyLuVgwBivFqSGy8
4tHfqQLBoQ55LBoPQxZAahEyA8YEfnA85NYopllPg3in5O9Wzy4BaYT8zuBZ
nZxObxKpMXgqp1FIhMobJ834YDgbJhWU7v0x2/IHMKfSB3D+2yEVBXCx5oq/
5EPHjxMKlq8NNGlxlw7euWXa6eOBxG7mtop8yF4LIJTOy3B58L48u07y/LH
8xuFWSAmdzOKC/iXEMv8eOjHJOgEmv/WM1BolwRdHA+6goHyx7ESntX8qOM
PqLS+PkP4lwy7ulHwbMV9QnqhSkmcNjFxlWt/JWvggShfNBoQ8qE/ET

KFhvF5crg13bE7jw7aP4TIgtE8uVUYE9etcs72ckFHBtUYgJBzzv+DBRmEYU
mu1iehyFGHXhAYwqsouqS6JEioL54+cXu0a9A1E6HCft4t5LIndgZCIFbr0k
8hmMnEeR9ykjxSkhEDjNXWYg/hM4KZWYOU3IUM0+XFDDhcvoMUdcDI28HQQA
fpSX1kZoPeKjpVbz0fnWdLGJtGpt5G227ouA8tonwJiMu/79wRJrmitfeB5R
NxzX+pvxAdKmHRY/YC5T01E7Di41ZAbzDBI4gloVLDVYvb0CF81el+ZkOO83
6CYmaGyffRSy/2DYqAsq0wcDM+AXgXO9i8Pa32CGYUNu2BwErS2OhA+AWcTP
EjguV2gZ8WbgXKQCpsCVmcFEmBDpjRsG44b1cH7rw8COeDaCr35YZsz36dlZ
EzkwukcZ4tkV1gtXgdfijB18dBbGbSisnDzJ1pRj3JSRWE0xJiJNqgbrApq
BeOuTqEWK8dRzpsBrXjTabJJyMAlahgLXL YjrmEmN8P/VPMYRm6as5UXmfc
9rZrmvA61O9UASpRWGqwCkWGTHsZpNiMwD1P0147aAA5b1UcYGtE2P7K+Sit
SNUhBZxXJ35wkXZrYO4eXhbxGEQDSZxi6Man5fss2SSVaAYthovA1/uDzGKS
PQtufQ/hcMEadxQNbrRbSaW6MDjF1axSZHxMftmO+JvSNJTC/PfEa95wqw+K
VhVe+zut4bgaMjIEe4p4SjQAJ+h2Cb0eB3u61WK2tE9yXI/xmo92IExudXMC
CktxlluLdQHKzFBexjJz2U5u1wMc8BsmQeaR/KlpmxOw7QE9u49LK0xyBb7Q
u9Wu5ltiM9oDCF9D6Czvpewh2XmahA1XbXl7Nsn+ym63Dseq/afwNsmycUg
nnMrH1FfJvwQ59tx1+KdahM6d3RfGziumfvdU8JIC3bRd2mVxWvb5dmsvoyX
Q0rajZtDCu/Oj+QuntOwwDgAJPUj755ya1D/wamYj8d4NhUjJ5jGGuQoXPkB
1YQ8clr91EydxYVbzAZmO0CflDCLppgm6ejpyD2ThaqrVYc2f9bOAQRBRw2
TOBixFjzBEfeUf9jnlR8qV54Pql2dakcCOGXbGatQampNmWSaCkIb/mEVqmF
fL0jt1OzUhH4XCpBRB0rgTB2P2TNwg61J7BXtPq9n8gti/TZl8pcguJGGKtk
gY778vwusphoYYOsRcoi/ZIsJORlkrJxhKo1HasVMdjFv1zFhl60Hy6WsJx+
+DJYAOYaBtLaFcQggShPIjUykaOPrRr4T5jZXAeXDnlcrbLHHLZ65u6quCwj
h0GL6oaPoTDop5ucFD5A7GLHhQwro6k9SeKhJhBjjURMzJc99b88q5Zd9in5
43QwMQAcAqq2OxLp04rEwQAgjFxmVR1M9Foj79r5jC1QAZml8HMMaBaf/lrk
csxbT+TdkdsYlo4u9nJz09xqlRGK+06qtlphQzz7N8t4ahHPzQwPAWKDkbu2
BUz1Q7QLAudVA+oX5UpyBulv3BcZdgFA8T0yzlSCYZiZftN6aal3BbIPiT/Q
uo2BiblQAK4yl5KCD4GJefiKmuingGqCxtvnWewgnp4RHca040Vurxm4SAq+
PXECO0ynStAHU5apNCZjDbphIXBU9JVwG2u+iYWuGUh9L9JnFLWM9snVKmLc
axleKYl3MEHxnAVBP4BcZLgEBvcEvvJaGHP5Dn5wn4FjgU964EcsIs2EXb4T
0SFOTAUFvIWmroecVXlglqbjPMXCWEwb+EqbPRZDVvUWEvB2vcj+aNDKk1Jy
ysq+JjnSJ4OVoz0h0ucY0Nmsl2TwYd4mIFes7xLmO3s+Xj5ac6QM1Bsp9x7M
cguLfl7l0QXOq73jhZQKLOxejxFvhSOGLHFGDrTryXodgtCYBYLEcTgtrfem
RnHIABh5KwdDuAhYvSk1J709ytEvgQ4THMFsNN6hCHT6ImFQ207WnPSYnqB8
6z2JmN9+QWRUn7AlkWGVzVixfv78n/hJu2LQlO7q9AJuyLQCfLfhZ/vyXBZ7
bPJzSeWp/rLbJtNr7n25b+4rmuhyDZry5r59EyUUucfvrp4cj1UvpR+aO724
ZE7xDEc0Zsbtl8td93yy19ZxowZLYWNHjNmBntK4FB4Isf3kr7/08/m7P8E
8fPn58/Pn//Nj9y/Ly8LmCTAfm+xjJZkgRo35Oljkr7/04/qPwH8/Pn58/Pn
f/Uj9+/Ly4LZ06dJYdOmz/5ZL/j58/Pn/9KP3L+7yoJpJdeP6wo77vqSadz/
0sf6s2Lw8+fzn/+vH7l/p3HDQdc3wX8DhV8BT8r3SCRySVoLflValSr3XwC4
nTPV/4tNF4ZcJnzoZcKv7Ca8fr/K1ArfU/DVH1CZIPIGNAkcLnyopG9Eo+WM
9Sqt6jpXc1pTqnRnQ592buW03Hk05FDrx7cBR3pNroovkQOd5QwDNdsOyJJ
XJL0blRcjkeSuWSO6qFqiVhbeXZA3zWWe5++587RE+9+9MKh1WuOeValHOy7
8rY9OzzvP+dasWutefljY5uWDd1xzx29ksfeflO/b5dqDr14W9aEVe68yZnv
3fROEv/0N4dd127Y+qsTW9Yu2W2a/8tXPs/6RVvqFbfcV3thkXbKJwv/df2b
C2Y4Xp3vfOgvN//l7KM3Xb30gRv3fxme97l7VJ7ySdA5ZNaGsvLfbSod2bKI
ZPy+p+Ze99iLjrfHNtoThUNzGh88UdyvWFd89VbL7KxnJhVtHr9o1j9vXjvT
qH1mxqTM/YVf7/uh4LMPryo4e1N5fu/xwelZ3n/IVepOT+v5aea0q5L4qQPu
/NOUOb0+y53wxfDc29vck2t6/X3S9fPPTcyqnzbxjqyNE3bt/DBn6Ozrcp46

6h//S/eh7PDJzOxf3FKTZav/6lbF2gk3zM/43bhnH/8w9r1zN48VHtk1xtNj
2JiynA22zszvR885vGj0uJx91784e/z1byX/ZdTTywaMWrLq3usmDdBcd1f5
XdfeetU3I+9Y5x557o7PMqs/uiVz8/6PRuybtGjEa8OOXZPp/8U1e4o+v9pZ
fdvV/7zy24zdw+/OWBbUZLxYcO9VmxboV2pg89PDV/jGDd9e0zQs4+3yYeeW
fGldeUOI9fv83tZ37nv2ysqeU6781a7DQ3v8YcXQ757tOfSfH/xlyFe2wiFT
t35u+dXUdRbjd8Mtuu0tg/s8fNvgPtXGwZ9XvjTozuqbBj2zSTVo/ZPPDuy1
be7Asr0X0n/93tPpv/qwJH3VES799TeeG/DQ1gUDBtyTMuAPY3b2X37ojv4n
Fgztf1vLu1eU9w5dMXDC5Ctsud+n9Ru4NW32/l+m3VKenvbF8+/2u+u9+/pt
e2Nmv1mhhhH6fmBr7jl3g69u5dFJfblFPOn/3tHneP81fvxDJ/VZ/nHE/OW8
18z/DNSY9yyeYe75VYp5w9Vv985N3dJ79JOLei87Orx38s6veg2ctq1Xo9vX
y2Kb2WvR78y9nnvso9TJk/6aOnvVqtQ+hXmp7z+Xmvr5sx+Z1t3wnMngXGP
a5ltGjl5oKkm4SvjpHm7jK+N3mT0P/BL48l7xhl9X/Qwvvzu0Z6m6S/2NI9Z
37Poifk9pwuje95/St9z31sfpYSu2pbymzP3pvTL+XXKdacnpyy2XJFy485v
Dfv27TMsm/m0ITJ2rWHcvQsMrY5sw7NVfQzL+36brOrzVrL17q3Jz+eFku9a
wSfP1xUkjzs3LFmcrUsU3+W5OqzJ0m37k9JlpJ1Sc/c8+ukjZ2FSQfevyZp
iTElKf/3X/dYveZgj4sv/bPHkdwtPfb1vRoctzS4+Q703v88Zlrep9w9hD
O+I7/fGL7+v/mtSg9//yaX0g8V79u9979l+NnK/XPTdNf8PKEfpanrr//H+
+cTF3k8Tf1/6ZuKjq15O/MRPpyR+UBNM/O0dKxJVv1uQuFRbmNjvudGJMx8a
mDhrhZ6RH3w64cTOjxKG/+6NhF+/sC1Bo3oqYY6wMeGJ4jUJc2e6E3auKU/I
FfMSsoKjE3SLLQnJS3smbN16QWcf0q5bsPewbuJTLbqb/r5Nd+WpP+t0ix/S
LePW6Q7t9+r+sv9Xul9EynSe+fm6eV+M09X+4SpdVXWabvuDPXR1B3/Qdow/
oT3/5lHtNOetrXN5g/aVtf/Qfrv9T9rQwM3a5KdD2kj5Gu131y3Teq/9pdZc
4tQufnSG9kvDRG3+E6O0+pus2j3j0rS9bzBohZs47Z7HT2tu7tGmabv/qCY5
96BmUUqzpv8dk1a0t81u7L+rElb/3tNy+mNmhX+dZp/ZVZoZp+5U/PG0V9r
Pvx4geZ6XanmN3kzNRMfz9UUp92gmb11pEa82ar59/ABmhcMvTSTUnporsng
NFctOKsW/x/23ju+qeqPH/7ctKyyt5wC5RZShejZbV0QOIkmxYKFEqapG1o
moQkXUCbgqBMQRCQKVMEAQFRQVFQGeJAEBG+lgiooMhSQWUoz/vcm6SZBXx+
zx/P8xheb+69n/M5+3M+53NmX7sp6dj0imTOkvOSr3uflhy4/Jnk/vZDkqEv
7JekzNsj+XbNNsmmjdKIHVWS85MWCJ59/h8yRdpz0pOXq+QTF9Vllkn10tu
D1BLgnrmSPx7j5UsGpYuiTAlSb7fEydJqxMpSZwULl+PURCUwk8W27SAad
6CDZtLSVZISuieSv0fUlK0fWkqxUcpKuMx5w1/fc5fb+cYvLjL/Grdj2A5fC
f8fFbfwJ+3/FTfw2+PchQXHujqyQ9xz/ge4PrXe4S7/uYdT/Pk6N7/Ga1xY
x1e4wKR1XOqzqzj58s4TcfFXJOZz3ORd2dznxhmcvP+ruSyl0zl2kSUCit/
MXLvbNfXmIMBF5WQx8kDFdz8dtncxpZjuekdRnHeITKujjSF05Ulce13DOPO
3ojmlveP5Po/P5BbcrM/t3B0H67uF8HcleRAzut/PbiYwq7cvLqduf1v8Nxe
VTtO6deaW3+IOTfqzSZc7nxf7i1tfa7HaB/u1cRaXNN4b25kMsfJsv6h3wwP
qNWiv+j1fXdp1c+/0VG/29Qi5wYVb71Gn96/SiT7kR7uvkxbW1+k32efp4N0
jh5UnKUF3l9T7gunqMD/JM0+eJxey/mM9tf9hLa8e5SyDIfo94f0bHfD9LY
99+n3AX76Uzu07QyZi+t6/YWfdV4D3X22k0V916nE3e3k89fr8F22Eo3679K
xX6v0LqljZQ9ej2tLV9LaZvXUO7Xq+hzn5VUErOc0p9ZRiOPLiGN74s0e/wi
Wr1rla2os4Am5c6nZh/PpZLAOTR7+SwaXOc5mlU+k8b88Qy9YpxO2XcrqXSK
mX6sUUHLX5xKz3adQuvfL6PvRpdS8L1imr+qiK5Gmyj0loFUayaRiVVPyV1
dPvDQhoxTUOy6AKiOhMp7st8avNyHpl0uRQXraLZrZUUDDeHwk7JafaeCdRI
eTZJpo2nJppxldImi7YnjCX/yDG0rd9oigjJpKO9R1F80EjaG5pBPhHpFB4t
owEpaVRrfCot00np0jMpdGFFMj27J4lOnkikt28lUFCjBOrbZwR9MDaePp4x
nOJ2DqOQC3H0blM4GhAVS/HFMbR1ezSNvDqUhncaSmXyKLq0LpKm/DCEIrsP
oe76wRS8bxCleg+iZ1IH0gdrB1CN3yloPjaCZq0lp3d+7U/fjuhPVzb1o68k
/ehleV+K/rAPvdO5Dz2aFUb1boXStyNDaeLBENrVM4S2vRRMGbWCaUtJEK37

uTdFjOtN2i8DKTw+kJZ+0lsqB/Si398KoF9CA0ixuyeNDOIjH7zRg9b07UG/
vNOd1kV2p/ePdqpB0m7U5puuJFN1pUu/dqEPzF3oVoMupH7Zn7oH+1PAoc6k
zexM1290og0zOtHzbTvR1jc70u8pHSn3F1iMs/zofX8/WnmlpyVKnl6twdOX
mztQg4QONPZWe9rzYntqMaA9VV5uRzfmtKMxYe3oyIW2FDCnLc3p25bOf9+G
Oi5qQ6Oi2IDpr61pxvrWVJLempJrtaba77aidTpYtP6tKP9cS3phUUtaMKIi
TfBqSZL3WpChpAVtD2lBb9xsTubXmIMjdXNSdW1OZVeaUelrزهcbjPq1K0Z
db7WIL7Z1pRi9E0pO6wp9bjXBHLXhI7MaElvJjShOk2aUKdzjenyhsY0tLAX
RffDO9eY2n3eiH5/qRHJVY0oL6QRbNRGFHzcl35b5UvRGI/qNNCXFtbzpVnn
G5LP6w2p6bSGtEnWkN7t0pAy7jegScCbUP0NDah7aQP6MKkBne3UgPLv1yfD
yfp059X6dL2yPo0ZXZ8GhtSnhXXr08gf69G8A/UoaEU9GlpUjw5K69GWgHr0
sHY92vtjXfrmw7qkWFuXUivq0oasupQ5oC5pW9eiH+750Dv/86Gb+3yocoUP
FU7xoTezfChzsA/JeB/aLPgh1B/rUNrHdWjza3VluqAOJRnr0MpRdWjAwDrU
w68OTaxZh/78pTZ9ebi23X+7NhWuqU0BM2tTmKY2zZTVpg4DYGv3qk3d6tam
pb/Xovhva1Hk4Vo0ZUct+mtZLdo7DSioRfcyatHkyFoU0bMW9W9ei4xcLbp+
vSatPVuTXjhUk97dWZP41TXpwOyatLS4Jm1S1KTr0po0cXBNah9Qk2q3rkl
ateksj9g4f9Yg945VYM2f1iDDu+qQc3X1aBIC2vQ8MoaaE81KHxCDSqT1qAr
kTVoWnANiu9YgwY1qUHjvWvQ1rve1PGqNx06600LP/Gmmfu9aeMOB7q+1pvG
Lvam32d6065Sb1pW4E0bxnvT6VRvCoj1pi39vWIEgDf58t50r4k31aztTX0e
etGs21708AcvWww/L0o47kWdP/Kidnu9qN92L5q03os+WeZF0fO96Nx0L3qh
1ItUWi8apfSi3DHWl/Wib+O8aOggLzoU6kXyHI7Uxs+LbrXwogsNvOinGI5U
728JbjgjoFw/SKjJ9xJa842Eor6U0MNjEjrxgYTe3SehA7sk9M0WCdVdL6H0
FRLas0hC3edK6M1nJDRqqoQaFEnoXKGE9udK6l1sCb2fKaELqZDaBAmNjgH/
IAI16iehTUESiughocudJLS6nYQmtpBQfCPQ6kpoYA0JpT7iqPgeR9t/5+ju
DY6SfuLorcsCBZ3naN8ZjmRfvcT3Z6Ad5ajiQ45GvsfRoL0chb7BUf8dHCVs
4ahwl0erX+bo3AqOui7laNoLHP00j6NxsZj67hmOtGaO6k7haE8xRxMNHPXS
cvRQzdEZFUfvyznaPY6jXaM52p/B0ZepHN1J4qjjCI7GxHG0ZihHNwZzFDeA
o639OGovxtGill6a9eJoQ3eOBnTh6HxHjmZ14GhwW6S1JUeHm3G0rDFHxoYc
jarHUWwdjgbWBK8XR9EYJ6b/TaS9T7TwT6J37xDd/JWo+y0izXWit38m8kE3
rPqB6ONLRChfEW38lqj9N0RrzhB1OU301pdEiSelrn1OtOBToohjRNePEG06
BH8fEgUcxNj0PaLP3gVtH9HMTxH2m0SZbxCN2EUU/TpR1Hai2NelpFulsjct
FW1CejYQ7VpHdOZlJnXEIwtlpq4AmG8RHRIKcJdQISymOjIC0RtFsLP80Rf
zSPqN5fo5dlE9WYRIT9L9PsMosJnkKZpRLpKoj8riJ4pJ2oylejVyUSRZUTn
S4gqijHeLyL61EhUaiDqNgI0HdESLVFqlZGvBuFPJFqpRr7yiULzMBbPJfpG
SbRbQfR8DuKRlw8TiPpmE3UYT1R3HNH9sUQ3xhBdHk10LpPo61FEp0ciXxn4
TgddBvc08KWiiwfaSomCU4jik4mUSUTTEonWJRB9NlLop3iM7YHw4US5w4he
jCM6HEt0L4aoN5AXTbR+KNGFKKJ2wPhIfA8hujoY7kDZIPAPRN4BxQCiPRFE
tYHx4ajH/sgioOIhdKwvZACY0wdpCyNKA/aFEvkBc0NQhsEoA+CrINQbsLc3
6gNYF0jUCIjUC+UPzAogqgnM7lmyAp7rAXkCFnQnagas7gYZAnZ2JRoiH0tC
NAq46o86AHyANZ0hd8DHnSAbwF8diV4AAoCP0Q2rAC9gPQ9ZAn7ogHiAHsAX
7SEXQBvgo3blG9AcONgW70Ar4Egb8AD+wOnWRM8C4cD1VkrRgQygLvBBS5Qf
EAXca4F2AGQDrYGvm6MugFTAf/iigfIISIHGwFdNiZYBY4EOwA9NiLYCeqAf
8Kgx0VFglTAGYGcObjUiegd4FpABPHDTI2g/MBcYC/QEHjQk+hxYA0wCooEW
wLUGRAeAxYAaGAw0A36pj7IAVgAGIAHoDPxTDzIJ7K7HdroT5QMxAA88rEv0
P+At4EXAAEiB3kAD4KYP0XFgB7AA0AOpQCjQDPirDmQdeB9YB8wE1EASEAK0
AP5GN3sZ+BjYASwBpgIKYAQQArQGJMAvtVCmwHvAK8BCoAxQAsIAf6AT0AC4
XxPdKXASeA9gl6AsBaYD0mAcMALoB/gDTQA0ul1u+ALwObAfeA1YCcwBJtdg
txyhroARwAAgAGg1LAceecM/cBk4BRwG3ga2AKuA54FpgAnIA8YASQD7M3hh
QFegDdAQ8AL+8ol8AuyCvNMAu7GFHW7dA2wB1gDs72zMBsyAyYvtPSbYi0Qj

gSQgGmC3RgYBXYF2QFOgLSd+Lt49CdGvwE/AReAM8AXA/uDW+wC7RXoHsBl4
GVgGLATYX8CYBpQBBqAAYHedjANGAikAO+ozFBgAhAGBQFfAD2AXQ7BDUQ2B
OoAX8DcHHQP8CrATV+yG14sAO714GjgBfAqw+28PAuwa3bcA9ocp2VGwzcB6
YDWwHHgRWADMBZ4FpgPIQBIQBLAr/9jFgPmAEPgAZAGZQDogBdh+z+FALBAF
sD9VEQH0BUKA3gD7WyRsJzD7I+J+QHugDdACYLuB2Z0RDYc6ANuqXANg56XY
TPVD4B7wB/A7cBtgN0v8AvwEXAG+By4CF4BzwP+Ar4GvgJMAO6GMbpjYqcmP
SdiLTB8BHwAHAHZuF90w7QXeAvYA4GdwA5gG7AVeBV4BdglrAfWAeiGiR0y
YTc3LgfQDdNS4EVgEfACsACYD6AbpjKAmF6jsQfm4fedPeRefnXj8zfrH9k
Vo95ZI79+x+zbu4/5ive/5i3qv82v7fvobnd3QfmT9s8MB/tdd/cuOc989Ym
f5kXXf3D/PErd81JqXfMHa/+Zo7L/9W876tb5qkBN80LddfdNd1ZfM295+yfz
jv1XzDW3/2B+fdZl89aUi+Y/uQvmZS+fM8/t9j/zyVVfmzUPT5mzhp00ry0/
bg5/+VNz920fm7UbD5vrzvrQ/M/IA+b4RvvNN97aa/552JvmlYd2mW/13GG+
V7HVPp69V8wdrq43D3q4xvz2wxXmBT8tNR8+sMg8dvrzZmnQHPOmYzPNY5On
mY3vTzXfbVq/myC0dxgsdb85k61+YN9SnPYjmxzg+fHmKWjM8wPGkrNvrtH
mBcMiTVP3jvEfLJthHmpJsz88eZA88Tj3cxTL3Y0Pzrf1nznSHNz1kpfC/+x
PubZNb3Nqav/rIjQ4c+K2Pm3K4qu/FzRvuf3FTFjv634sfh0hXfF8Yr1+qMV
B5MPVmS33Fdh/nxXRWft1orE++srHkxaWRF0enHFzU7zKvqMn1FRa8bUCuUS
U0XKIk3FscnKii+TsyO0Ddlrlu9LqBgjja7Y+WVExerIkAq/Fd0rhznzHV/zV
sGVFUkDDiiFhNStOdv273KvWnflzJ6+Vp8y6VK7pcba8997j5SuCD5e/vvTd
ct3VXeXfdnq1/M+ENeUfZr9YPjh7Trl2RGV5ml9x+Y3vC8ojF8nLEwNGITfd
nVi+vNPQ8vOV/covHQso3/yPX3llhxb103vWA50rn1zrj6ldz1ybunbRd1Ov
hn81lT7/eOq1hPembnlr19TB9V+Zui1lxdTfy5+f2vyl6VObryme+ueCiVP3
FY6fmt0vbeq167FTxz0PnVfm15TuSX81H73m0zNSqg11Tjr/pSKXTemVBy5
OKXk6Kkp6j1HpmTO3zclNm3bIBcVl6d0XPvClBbdZ0xpvKZ4SotH+VO6Jo6d
EjMzaYph65Apu94NnuK9r9MU7fpmU34tqTVlQfi9ySOuXpvsP+3byR1rHZ8c
XXZg8twzOyc/9Fs/+aXMxZMVU2ZMHjenaPKcmbmTb2hGTX4ucvjKMRQ+uWBb
98nvxLSenHDMZ3KHiAdlEct+KVtz8VxZcvPPyHl77y9bEbetbEDUqrLQbvPK
pj+YUtr3YKyPnljy9Y8GIE2cUZE2cq73cvCZK3KwlfXLnvt1J+l8/+4Uvp9
ja9Ld3CHS3//+Y3S3e+vL71tfqF0R6/KOl+Pakv3JY8rrfdhQuk1v4jSTG23
OlGbm5f+8pl3aYvvfiu5cP5iydBjx0vi1u0vuanaWjKwxUsIYW/OLDkzxFjS
4+0JJb3bJJdcKxhQkrWIW8mcU81Kiq9JSjrfvFW89MK3xSfePVb81cy3il8Z
uKE4/uKC4gP6qcX1b+YX983MKB7welRxx997FV/v1Lp4dVTN4vDE34o+jL5Q
NKDbJ0Vb7r1Z1GDvuqJCxfyiTx6UFnWbpiya+3tK0d20AUUFL3cpunW2UdGM
Rw9NvZv8ZPqtySnTSe5904lvXzX9unGxKXxMhWnrw3zT8HkyU/M6g02tjN1M
sk8am441+N4NfKq0ZB90ri94F1jiGqT0StxgdGfLzOuuJRjzFuYaFwQ0Nfy
7K0Oxn8C6hiTXvjNUOP7c4aeHQ8bPkzeYfg8f5khVV9pSFWpDSeGpRm+ajHA
MP50J4Osp6hZau7k1JePj+pbZMjk2aYdkya/dHSScFknITRi2+SaWjKpJbD
+03SDugwqbRtrUkDf7mpf2/z1/p/Ut/X17i2Sf+Vbr5e/71Jfz4mS9/+xWh9
+Mke+qCHjfS1mt3THWpzUaf2Pap78Nt2XcVHL+r+mDZFlxeYozv98XBdTGpv
3b6jzXT9Ah5qP6q4rJUf+Fjb9OYO7WWfJdrjaZozzeQaxv/Eac1fhqglSxo
rD0c+vfhwYvnC//UfIRY+Murhd1HPI/Y63VjYcUfmYV+AYMLW0k7FWpyahe2
U9zQBKd9qdnW+23NogcrNT+/WanZM16l+etuvGbflEDNw1uNNYfT/ixotfFc
wcPvDxQYGM8sqOw9q6DnAE1BaR9pgbp9WEGNP1oUSPc/mJg86buJ3s0+mli8
+ZWJW7vNmbjhpcKJuX9KJ96LCZs4flqLiau33VfvPXJeveeLg+plRzeoITue
VXecoVafGp6orngYqO76ciP1l0F38mfs+jp/qN++/MaVK/P//Lw8/w+fCfnN
+g3Nz0zrnH8oq2b+uJE/5XUf8klerxbb8govzM+7+alu76211LyPvwjJ65ne
NO/y0bu5d3qcyVWW783td2B5run25Nz2jbJyB/gNjy3Bt8+93PCRqujmd6oF
+w+qwiavUxV0na7qfyhH9bl0WrX5s06q9P7eqtcW/6DcfeGQsrDVJuXl6JnK

5uNVygb5scov5P7K8Qk1IB90/IHx8MYhRfPNGxVNpDMUf/2kUHwyKVqx8FpH
RbJMoqiz7VLOkTsHc+b1WpuTPdKcE6sbnzO0dFDOuEltc1aOeSCnsG/ki/7e
K898e5k8Q14sX/ggXV7/2VD5KWosv1pwe0LS0eMT6jXZPqF7ytWJW6eoJyx+
adiEXzb5T3h7g9eEhy9cyj6oP5BdJ3J19rIHk7MH7czMDkvtm334cpPsP5W/
jj9+5vj41AHbxs9YMHu89qvc8c18YsaXB/mN3zbsn3FbUs6NKx2+d1yHkCXj
NtUzjGtwNnmc/MWe4zZE1R73v+9+yPLRfZA18NbqLOOEyVlvfTgyq27z0KyS
MQ2zaOEyY7e9dXTstOMbxs44Yx67/+TYsb3e6zf2u+VNxn6dd2tMq66fjtl+
5pUxy8umj7lcb/yY518IH7OhVrMxXXW3R/Mffzr6xcabR89Knj7ae+q40fVW
9h/9ymtNRv9v+83MreuOZfLPbcyMGm/ObNx1TOaKS2GZF+Y3zPyx57VRb757
aJR50MujjuwsG9W0efqo6MLAUaPfjq0q69fLl9Pavzdy6KBll4OTJ43skpow
skuc/8jwXo8yFDX/I7Ht5O6MVgvmZewanJsx+eKQjDJTq4y37v+W3tf4WTpd
2JTeeoA5fc6czPSRnwWnz6S66e26/iDrHPmefF3CUtnyeJ2sacRwWYt2frlt
v91LO/HOI2mLi5L+6PjjDSvj7LS3svok9brXP20TNmV1Nj330+932ZZarlg
l3r69WGpda50SG3f8C9pm54npLuiXpX+NKBSejgoU7qxZZB07u+1pNM/+C7l
+elvp7zVd0EKXchNMZUOTmlRs3nK7WdvJNd8cCg5O2dVsuQ9Y/lfPgnJkYkd
k3+qvJd059UTSQWHNifJTIUk7TmdkbT404CkP/d4JV194ZtEdc6uxJldZiVG
XRifuGF2n8Td3eolFr97OeFO1L6E0P0LEgb0yE1oNG9gww5LjRNiev484vX8
AyO8VywZEX+gYMTMs1EjDv7YYsSjKzfiR3z7Ufzmw8vj22/Qxe8xxcYbltrE
j7tze/jU9UeGn4lZNdX0btLwsbnDhr/wY9vh7Uf/Nqz2B0eHZbZbPayx1jBs
yBvDhl253nZYvTa/xb0z6GjcH+mr4o5MmBQXKo+Lix7ZJu7hkNuxue0Px876
dXmsep82tmFxdOwzXVvGfvL59Zjr+R/E3PprScy35RNj9v45OGZubpOYRe+u
Rod02h/dbNLCaJ89yuhW1/tHj2hVP3rDgEtDe8reHHote/bQq/JxQ7uNDh76
ZmyNoUu7/i/qxD/bojSfVkbp56dHfR/TLer4rw8i+774RWTngA2Rq/cVR24d
OCly7c12kas6/Trk+ecODQm+tGzlvKCCIZuKBg+ZsbPRkKBLPwzeVWvv4Pqd
5w5O7Dt+cPHg4MEvDPQevCnozKB9rbcO+ur+1EF/n0gZNGh1x0Ersu8ObNPY
44HHjqwYuKWgcOChmpED/V5qPPDjDj8OeH/12wPqN54z4N2pWQNonA8clOvD
DUh45ITEwaOblvZJSiMGh42IGJnVNqL2lJvhWQsPho9etSi89svKcO1LfcNf
nFU7fJrum/4Dk7b1P+5X0X/gjZT+C1/3638i//d+3q0O9ws9uLRf7vj8fut/
D+9321y3X6bX+b4Xy3f0feGWua8hM7XvnL0d+15ueKdP5fjDfTQbl/bZfimv
T2Lz8D4pQ336HFCdC9tQuS1Msrg87MdVyWfPazqEpS67HfrLcx+E+usXhdaR
KkLXdA0L/eUP79C/3jsd8vnUV0ImhZaE/HJpWEjsrJYhM7v8HLx7/77g0yPm
BN89MSa4TUrP4MTDD4lWh34WdHf5qqDjF2mCeqYMCvJdUz8o8MfzvRd23tF7
YFZF7/B5yb0X7mnfO/70zcCCm+8H/vPo+cA6PtmBS+r1DtxS61GvpAfHe82+
uqaX8jNtrytbBvdqWdmgF6VcCNjcfEdA0zPIAdKFSQHyoE0CpDeu9+zywv6e
P/Wa13PtR2N7ZqT17Nnwm/s9To/5pMeur5b32DJM3ePwG/171G9Vu8eckjPd
h37xSvfBfHH3ZyfGdvfb0bR7y1++72bwe6Nbv9Tp3XSTU7t1Ws13G73vVtFW
X7zfVXthftesq1ldb/zcs2u3K/e7NP/2WJf3Pn2pS7c387pkvdS3S05RjS7R
iV/512i3wX/31Un+0m2R/j9PbOj/TKcLnbt+va3z+eITOm/rPqLzmk9adt6n
utqpxoM3O82bM6NtElNZp9yX/Doda36743ML3u/4imR+x0D92l7dz3bvuDri
L7/Fy474Nbn1op9/IMLvxPxgv/anH/HNWhznD8hW8R3nTuSHv9ef73etJn+v
0ekOS8M2dGianqID+cQhHc6W1+8QOO9c++eWbGl/bXlJ+wnLY9v/urhJ+02z
L7WbMfn1dktzy9t9n5TQzhTUqp20wdW25qt72vrsn9723lpx2/RR7dt2an+9
jfbivjaD1jzXZvmojDaz63Vq0/y9262Hqd9v3aXRvNb79oxu7ZPetTV/604r
72c/bPVey4Wt0jePa3UyuGergXv/ark64kjLv/cubqklbc8uyWwpbLtwxa+
c4+1uHx3aYsfspQt2h8MbrGsw6Pmo6d81nziqeXNv+qa1/zl0rDmpw5zzUsa
ftFsScaqZmEvqZuNO9O3Wcsm3s00CSebKirXNPXeXdA082L/pnl1azYNDz3V
5OtRa5sMKytssnhZRJNDu2s1ufTJV41/+25dY/pN27gJN7BxaP06jfObf93o
3bYbGoXx+kbF8oMa7Wvv0+h0qzO+/Rtv9L1Wa5LvnfuDfMf94uMb+L8zDXWH

Njbsvn1SQ8XiwQ27INRtOCXzbAN1v00N/mpiaBByc3CD9kfqNji88mz9QN2m
+jmRhvoTGw6pn/xt3frNNp+td0y3qd6kvoZ6zR4Mrnfgvbr1SirO1o0ZtKlu
4P1JdYe8ObiuWVu37l3/sz6vndvo8+qCST53ogb7LP/Nx2f1ujN16qZsrPPz
fX2dyE2D6rRK9qkz5e7XtfUrN9R+NERfO/j7gbXrz6xTe7X/17V+PrS+1l85
ulpfPRpQa8bK2rUa9T1d85kv1tX8Pk9bM/xRRM15S2rVvNLjqxopB9bWOJ5W
WKPwx/AaYSU1a/Sofcp79Esvex/rqvGe9lZ/77kxNbxbvnjzp9cb4NV7fX5vo
NbO4n9c6ztsrat4Jiab5aknAWrXkue59Jc/tlkhCB3zBLfloJbcnlZ976VQY
lzCW4766/DkNnLiC5v6aS5+Uhgjp9A9ejYwSR+udD4rP0ZHis2nkr1/e/mDL
4m5Df/vyNnggk4Bk0e3jD0mYZmB/157opZZddrzfrHLI/Btvr3zyM7Blk+O
JbywyOup3Q76nOk0sJKjady06dz0Z7hnZnDPzuRmPMvNfE4yc5Zk5mzu4BzJ
B3PrnJj36OR87svnuVMLiBZyG1/gNi3iXlnMbX6Re3UJt2Upt3YZt+4lbu1y
bt0Kbv1KbvYqbvYqyYY1kg0vc1vXcq+t47at57Zv8Jqx0WvGJq8dr0he3yzz
+So3Zwu3fmudXa9xc7dx87ZLdu8gel2YA9klzla8lcyLvCnMkLwtzJXsl3pH
mDjZL0yhvC9MphyUfPiB10cf1jj00aPDh4gOC7MtR2t88jHRMaJPan3+KdFn
3BefS04fl3z9BXfmhDBF8yXRKWG+5rQwc3OG6KwwjfONMKHzLdF5YXbnO2Ge
5xLRZWHS5weiH4UZoKvCXNDPRNeEiaHrRDeEWaJbwnzRr0S/CZNHd4juCjNJ
fxL9JUwr3Sd6lMwx/U30D0ePOKrkpnHTuWe8Z3jN9HqWe46bxc3m5jSaW2de
jfn0PC2ghfQCLaLF9CIt0aW0jF6i5bSCVtlqWk1r6GVay63j1ks2cBu5Tdwr
3GbuVW4Lt5V7jdsM2c7t4F7ndnK7uN3cGyJLN1GSb6Mc96EU30UZvocSPEAH
vT7w/IDyUY1D3GHuyKOj9DEd8/rE61Ovz7jPuePcFzVOcCe5L7IT3FeS09zX
3BnuLlrpGxTStyiiCyigi9wl7jL3PfcD9yN3hbkV/eT1M3eN+4W7zt3gbrnd
Qnn8itL4HWVxXyXJ8rhHkrhAcrgb5TAI64O1aZaVAP/vMmLJOQraSTx9anN
45VjmsSzYrVGnVY9KUuqKcqL1xqzklSKrBiDulhlyOoRqNRoRIF2z0dsvoct
fr7k7Y0HN0HF+e5UcL63Vel+0UYe6l090Ju4oUc+4HwzAT0w64Hj/IoiyTfo
r0OocsCwcw2PRVbRL7JpwQkP/H5m21OH2Hmw8NwelrrXsXxfZN8Hq9g6R65Y
zn5bhlj8HLDzh9/gSLL7lcxZPZw9l/plhH2wBZyl/lccNZVI6GAtCVWiqe3M
RmATIE6wSVE8FwlQPnLD1wnluu9toiCA/wfOk/EswxPYWUo0YzTCyUQK0JKk
EPsgyP1FtICdaAgH8T0BYa4F7TYwAa1hLRAJ8EAIQAjzIJ4XGdDq1ubgO4gj
X8QvBRZCVd4OQbgABbNMcaQfgbBSODoo5YjHcyeea/G8DZzA+0XgRDJHQXhW
4rkWz9vAQjxnmqRFPk9+Ab8yZE3hr74hpa9CA17kCEF6QAIaZ5BiniB2wl4
poEOrIVG3pkIjAENfnyjkr9oZN+xcAffWvBXAidQI5UIYwLe+dGiFI8LTEhF
3gApaJF4TsBzJ54XGS0Mzd8H4bJv+LvYGnlog3y1whPvIT3wDvia4AfPE93x
3hP5BRaCxrOJccC3JnjhJxl42BLAk4AJAM/Cam0tnhfxDGqBZzOUSWO8s2+8
n2gO/3jyoC2EexC71gNKkOqgDGsjHCPSBjXpCyW5thbc8b4QkEJWTKAv8tCQ
C6E9K6E+fZkcQXuealDwfBBPfYQBnRqE70oo0CB00EjoT1/wL0R4txHPQcRD
4L2NeG5DF+tBwwiaHnEcZBP0CP8i4gnCcwLiCEJ4O5luhope2wj5BS4ysEI9
lgfEwyOOhZBNPeK5jfCkkDdfKJCLwlrXeAaBF/UXmQ8eNdKrgp8ihld3HrQg
plUfADd0EhcBPfqXSPQZC9G3TMBTj/q/iFYnhTzslMyDvmNRX7xPAi5vQ15
XghZXgi/J4CDZoS5BM/n4OdZAM/KRYhjOtLFAFrQLNDLQa/AsxJ+ZyAeuAXh
uXYa4pmJcPE+AU9f5EcPmb6NfEROAS9wuz1kYBO+0ddK0Svu3AwevEfGo2yG
o3xfYjIBOvgu8vjeTsJixO1tSAf4TgD8FoSF59pXEA97lhy2CHMQWBglWQEI
0W6IAA8EsSc68wlAJMINgozyLB2IJxLvlejr1wKV7RAnLJrKTXgiPQsbwb0l
0gnrYO1riJmtkuB5YhdrrsyhbpIMZD2vxft9F+MdebwlSJdBNljbHWYFDwvp
IDABIsVa4CDDaKQX6dkJC6MS374wPBZmIV0wE/QZSDujj0Ta8FyLtPDrSLBP
KouZbOAbPHw68oL3E2yhCs/K8Si7MYgX8M1EHtJAH4WwojnB5JBCJibA4vBF
XS+E8o3Uos3pEA6eJ/AM8odbZ3FNXtoFvG0RH0DsG9gZCFpHoAOMJOjxb4D7
QFhdCcmAQuA54DXgOHAHaFiPQoOBUUAJsAjYA3wG/A+4BNwBGtSXkD8QAaQA
SmAasATYChwETgE/AHeBmg0k1AHoDUQCyuAWkA+UAQuAtcAe4ChwHrgNPAJa

NJRQT2AokAGUAMuBt4HTwE3A11dCXYABwGigAJgBrAA2AweAk8AV4BHg20hC
HYEwYBgwFtADM4GVwD7gNPAbUKOxhJoD3YC+QCwwEiADM4DFwAbgDeAo8C1w
B6jVREJtgF5AJJAO5AFIwDxgLBadeAf4FDgP/AnUb4q8AAOAJCABKAFmA8uB
zcCbWdHgDPA9cB9o1Az+gAhABqiBCuAFYAPwDnAc+BmQNjdQa6AfKApMBKYB
y4DdwCfAZeBPoF4LCXUF+gEjgGzACMwG1gJvA6eAS8BtoHZLCfkBfYERQBag
BWYCy4FdwGHgG+AGwLWSUGOGExABxAEZQC5QDMwCVgl7gCPACeAccAvwbi2h
ZoA/EApEAemAEigFZgHLgVeBt4DDwEngO+AacA+o30ZC7YD+QCqgAqYC84AN
wF7gMHAS+BH4HZC0IVBLobCQC4wFcoEiYA6wHNgKvAccBU4AVwCuHeQZiAAy
AS3wHLAOeAs4AlwAvNqjfoDewHBADkwG5gNrgNeBY8B54Bog6QAZBboA4cBw
IAvQA5XAfGAVsAPYC3wCnAPuA014IB0wHFACxcAMYCmwEXgb+AQ4B1wDHGA+
fsgH0BHoDUQDWYAGqACeB14G9gJfAJeBO0DTjhIKAQYAMUA6MBVYAewGTgB3
gAadULZAGIAIPA+sA/YBnwM/AI+A5p3RhoFKlBd4BlgDvAEcAb4HvP0IxAMR
QDJQAFQCq4CdwLvAWeBXwLuLhFoBQcBAIA1QA1OA2cBq4C3gGPAI8CPwG/AI
aNoVMgyEApFAIjAOUAFGYBawGtgO7AE+B54CPwP3AN9ukONuzN5m58vYmbKa
wsmxOuRDdake1acG1BAjk0bMJMHloik1o+bUglpSK2pNbagttaP21IF48qOO
1Ik6kz91QWfQjbpTD+pJAdSLAqk3BcEYDqFQCqM+1Jf6UX8KpwgaQANpEA3G
0CKSomgoRVMMxVlcDaPhFE8jYNgkUhLM1RSYs6kwZWWUThk0kkZRJo2mMTSW
smgcjadsDAPklEMKUpKKcimP8klNE6mANFRiWtJhbDCJDGQkExVRMZVQKZXr
ZJpCU6mckShMITSNptMzNINm0rP0HM2i2TSH5tl8esLxLq2j9bQBZsgmeoU2
06u0hbbCENhG22kHvQ4TYBftpmrGu/QBfUgf0SE6TEdIGO/SJ/QpfUaf03H6
gk7QSfqSTtFXdBrd9BlyGe/SJbpM39MP9CNdoav0E/1M1+gXmL836CY9ZrzL
dphwHCfhvDhvrgZXk6vF1ebqcD5cXa4eV59rwdXkflIGXGOuCdeUa8Y151pw
LbIWXGuuDdeWa8e15zpwPOfHdeQ6cZ05f64L15XrxnXnenA9uQCuFxfI9eaC
uGAuhAvlwrg+XF+uH9efC+ciuAHcQG4QN5gbwkVyUdxQLpqL4WK5OG4YN5yL
50ZwCVwil8QlcymclEvl0jgZl85lcCO5UVwmN5obw43lsrhx3Hgum5vAybkc
TsEpORWXY+Vx+Zyam8hJo9LiZdkyU5FSrYvWaU0GnSZRnWOQG8qElfqQKl1G
p2AO6jxpfpkxSVUYGtK6KiFBGiWNypRGJQRHjrEwDdPocuQaFwbmHpuaPUxl
ipYblHFqjUllkMoN8sI0IUJnUDJmaVSGSZ4nOslUCpNap42MHDaM+YwzqFSu
sSPkhASrs2O8zIm5ID6ZIl+ILNKoYuTaPJVBcM2ES1ImS4yQBGtK0xF9dpGF
FCnyyMQER+fLTKdRiczyU0qgX+YmLIqliSdVje0yPgYLhkyp3oMn12iXJlO
MjomO1qjM6qGqYwmucZky4/NQWrQKVRGoZv3FL1Ka0+XRg2PtHNy49PCoSyJ
k6s1KmW0XKPJkSsKjJGRoQIRFDM0O0mISNKx4qUYjSZJrtZSjK5Eq9HJlbEy
aUhKzkRUJKHiZfYVP1SuVZaolaZ8F5dYrTwHYTmTUcGTxiJdWGzORCTG1bs0
X25UpamKVQajq6PMoHChpRvUhRai+xS7Sa1LSl1S6ZJCj6lzTpi9qlCs8Uap
QWVUaU3EJD8OwqFKVBtNBIEOCwsRplOSLS25qHckTo1qtRKEL2ubEKiownht
rg5NJ0dlcCFITVaaWM8ObPYkCyML2jBZx6KKUioNFB8ii0+O1mk0aiMaNMXH
RUXHlPhZMWojKzzGF5OW6UJ3oInl7Mlqkh1llkyCIs2arFalYaVRZHTISK+O
o3r/1fi1qgsowoKUlPOLw+O9JklQNI5Ud4FVH5BrIJmFalN6vkFnMkFg441i
xVmkKEXLIqZES6ONZgKaiDhFlco0rlqBpzwP8sLojpSk2Ohs1LQYYnRuHhMd
gTjUgAAVcqPJqjWSjHmCAzS5FmohXqtHppwJRnsKcu3EI1JEJoiKwjkoJ5oz
o12AzkSR1SJqOi2aI5qcMUqrzNAWFqFBMVdUfmwpyFq5RgjeUgPObmKATo5C
Q5DpigwKW1jxiEVr0hnKrASxEGVIWoWVltPoTPFK4SsJRQn1YU2L+GmXuCrP
iTqjmEfGjBykoZpNVXmyOdmVRtWn6CxTaZUsbmudQYSi0CUXq+yK1UZZ9Cj2
hkLqBDm00YUSSMnNRWLsSCkZ6U40FoMowS4UW1juwrdol+TEiWQrUFDEtDoE
b0eyeETGpSpVQdWHrkAsY7G47crNngDPmfZ6jXWHri5O1Crd5tbBiWjRXrGp
SSpk344Sl+mGYtHojvT4FGek/bdjyl6hugvRMTTbu0ylQcNKUpeK9SToF9G4
iSoqTVOZigzaoXKNXMvagiPZUjOORFHoHWk2A8rFwcRMrCoqE2WXYbJRKSpG
coxlaASu0Qhk+0iEzs59vhyc7CN0cLCL1oHuHLMjo5skuObVzsFN9E55tqN6

iNpt3pmmYyatUOI2dlswMTumimiRKRdilWg5OcmVVpmq+k6TI9iRLELo6I+1
HOcc22kNe6pOq4YWdo7IQvbAzcx9WYnapMi3c5PKtXZfrKycPt2VEqML4wt3
DhYT05HonCRGc43asYwYJV2ul+rUWoc4UM0uwbGqNyhC0+NGJGRiKNFCJxHK
MFr7KZHkRjxcRMNFDylhH0tOYmCixg4i4Br9bupejfV7qnKq8rcrqrdVbPb
KnapXueqdaxWxyp1U53OVemuGp2r0KX6qqpOXmA3shCrgvUXuiKt3SczTWzv
guEHv6yflxopWedg80iHWvsbqRxFyEb9FprDt8yqEGQKxl7CiTIY5GVGO6cR
RYV61qUw219tsHNwDsdDGHZsKkOuzlAo5gAjYIOcTTpQmspiCOer9RiXiQMX
K5HZ1LaPYdI02/twGF2WqRMbDcWAUZH1C+MkZuulqfQ6gynGUCoa7kwu8IRk
HZIJhSdaFUyb0TmFjnQbN2QC5n50odLuVag+y6dMrc3TqlaWmVQij0P9yJxH
gjLXUR9SbDCxrOBnpxde0pMwDIEpCqy2rzBaYdTYYrmmCJlmdBCioY2kG5IT
nFqrjNJokCJEwNxtVOGDzSCM0lIGUSgetTbOoCt0YEnRDtcVGVVHmzVII5O
kdnZ5TJ5oV6jSmPiLzqkqXLRlaGzdHFJN8i1RIZPYmsB0WLSCCpE/DaJvoRE
WArRA32YIZZmC8yOYGmhFnKhHmXGpgTSy/RWXltqBAdhBsGdg52PkXKDMrUQ
x2ht7BjGOZOkGnmZA4FVMWVoNR5GgqKLM62wqv2zaaUoxaQitUGQAQxCxDKy
ozvSiMoYVU5R3tCiXPFbmHOuW6YsqjuPmPZQEgkGY3qPK2TN4FW9S1040zJ
WT8soyjhUxDmGJkolrZZNeFNSF6eWhutUckNDpREilVAiC3VI19IWFwyjENV
ODlqO2db6qqS7c7B1aNbT+49WJtKV4Zxe6LTak6uoPi5qsqurhSoXmxzEMf
2JFitXmofjuCrXDFT7viBcHRv4NfO392ftB6onKMOg2+09WFbmmxpXKFyerA
ohQ6I8u3ZUKTTVBZKMIFhVX1i282+yn2bBaC41SonU+LQ3q+AUodvV8Vmc10
2idP7Fpt6Yg3WnQT6yBkRcLVy9ZZPOYuaEJxnoTNx2g0KoMYiehqLQuWUtuL
1KAulKNHYd/SIkMekzsnERJyBbU/XGWRCw98KVoHVzsXT3Q7WXPj6jFeD3F6
lnx3zu5Dr8Z/dX7TVIriDPRr0DvoDSwkCKnRVW1Z6E40vVxtECPQQhWoxBKz
dtFu2rrVyZmsEluso4ywCRibqwcXk1Vy4oq0QsdnpccaDDqDJ0c7iXN1Qic3
VKcrgHgVWlnOMu5IilFpTPlorXKYzupY1Td5ilUVuic3N/2XxaVI71xuglFi
6eJdEskcXYkwXjx60OmdaXa6KENr9FyxVY5ODmz21UHEYrNjtQp04w58sVVq
Q1jxESZTGFmo+0KI5d2UrCo1OXmUefLowojsWZV8bHaei2Z1oVklq+DgWDCx
2WqMi4QXo6PbKLmarUQww7eMRhnUJpXVWrZ92JvLNqJoL9s+LQYzCnW4ipWe
Sm5iH9b2Y/8uiB8jCPHjWVUXZDLGqCYVqYqE/LC5QLR4EGO1bohCDWgVljl1
kzGe5dBklCVJ02PjMFaQm4RBEXMSRdOYrhOixDe8MjbLbKZIQFhClQgemGln
b7Exu99kZN7TdUlqtKSiUui0SqONaImC/vv9f/7H1EQ0+nuTKoJn73ZrtXyu
sPjq58Cj1YGUnhhNvAmiwuvAjk6N14v2CZ8nevUjf2OEv5L3N/ogjuilLGGh
Pys5dpRUFp2YJWgCy2Z8FoJCY1QFKvR6D+IxtlpsyRJ4Y0A06MpEZjcL0VXc
nvhdGfno3LyqCWSxMQiqLIKvmja3Ixtstfql6v8k6ntF4S4RPUS4R4X3DbKUR
wcMOKEIzFcw0XmUw8EGL/ppSPx9rHkWujDxNmCwEzQ8LHPXFiHZ5rOKDvmLa
Ri3XqCezAbdj+Yo8jMHO1HAbjrDaY1mGFfPgXPYin1i7+PZYUY/h4FIGFRFZ
eqNCE6jR5ZHcffhu5UXKEUm8ScezwSRvzJcb8GkRXr5Q0P9+nvmdpN3mwSEd
1rcYVbGtVt2IJtkjMZXu+TWPY/N8cllp19wP7TDCMBZVmTRw2PTxqRky6KS
plmxsSNjk9OfIty+4X08hPsUYfQPfUzaMqLS0tNio0eKqXuqsPsGeQiblenI
Opjhcq0S3fRThRkU5iFMN62NnBt87942oejWPYIvUfEQO96Ur7Jo1G5IEK/T
asq6Q8KEIRZfZITQ+NjJIWXSfCFhAvjzLxM0MEQzp8zmR6FRM7PLjR/PolYN
r6M8CirTTnu6l24H3qrGU6SttvIU58dDE7X3Y1HtnjXLk9dzCeiEPcVHZOY
mC1NS4mOlcmY2LT06KHg2aL2Kba7dMFBRun1grq1bH9W9xl+UUmpa5E61bB
2vFViRib9hGlbvkUcm1X1klDmJxLWq3IYe051aUzk8E6O8kr2JiVI1skbbLK
oHOuW48S5Y7HTtyc7VjWxRSjiJSiWSGavNXyCTZvFaMLn1bHGwUKb2CjuGrr
nsVphMlssUFcwhJzYDKgveYJ7g5mcjVp98DnknYnPqe0u7h7SI+9Le8pUe55
nSL0yOcY8SgVr1QrtQNMEB2DSVBkQltl7QRueTo7GlqyShz42PpvW6mzPjze
1NXIa4s0Grjah+sULNlIbkrL0CsFG1EUdoW4yYRnwQkZ9rPnjdYV6jGsFPyj
QYv6WlugRZvjxXI2ohEpw9JiRwrPuFExRNKoDFks6IzICNLEqNHMnyw9Rcqce

6dH8IN4/KEQZYfsvkP0XwEsNE9OZm6Y0gMe1vLOli2yxJlrqYzQID5ObxSe
MQadnkL6iN8hYeLT/dDNR9gA4rz1KYK3K3GGHJ3JpCsUCts9P3tLZ9ZsHCv1
QnkpKshkUKuMvJopPqVYTU79QreoSsEHtu7V8Ql1B4XD58uNfL5OwwLX8mpT
dX7E0mGBs7GGUGLVxqHHGz9okCCblqM7PrsexUEuPfl7cbkPU2fgCwUKr1ZW
IVIKkYG39lj5go3Bl8hF4fYhPTOlmuHy1fwLnLg35ibadrscqmdtmmViHh
OISStoxXCrxMjNnOOXv/QnosAi5aHiyeAJ5tJbK8pujZ9A8+0KMFhUFCDSoT
1ITg+njbrVCIUOTmCVqSd7+laRsJufYJvQbbCi/WJmi2cug2KiUtpzteZOk1
GHqrytHJTcFK3yZ/4LC5iArP5nGYdSOWtb6MrCC0RWxNUagSS/is3IU1SMu2
OFYoRQZmVYkMSZYqZjVnzV96vgOBWQk6g0UEbG5ouHyJ2pTP9KvAlOaVuaJQ
orWsXgV3OR8fI9Se3CpPMA6Z6KPRIDCZNRbpmQYQ/bvkyym9zvmBiWFbl7Xx
Wtlqyla/UGg6haJlr1Z5KJNevLvVXOfgXP2BZIs2VimihNIWwVdVej0sN0fw
upxita7lqCljKkPU9EodWiVLLlwkkl6PflGAhUXQPDloSVByrBAL5QX4QGeh
h9mcy1p3IWveco2mrPqwWI8H/+j0jHxShiydBarVaXtZ+iv0ZXLOrkqNOBwl
ma5QhURq8wQlomRJvckNiCRHpZDDoq9Si2oj6+U0OrCqtLqivHwhHSVC+8+F
8aXk5VCCGFLz1lIFUMQIFDPAum2EV6Zn3arwFJoy2e/Jdhg3R0WnZsSnxWYL
WwwwxorJTkyJTnBgQfy8qlShUglqB3GwvsEaP69UaeRlvNGkFrlu6MVhdltK
eVac8MeEWcFukKWNsZkgI0283fRDi3IHCT2lEdax+KZnbAmqMvbV3ZKwCEff
9Re7UU+bhP9VaNXqu1FqbXifLH2R3GCymIbKOKXOBh1s/BNvPb3iOGewm8dY
UxCUoUhbPa8we/JE3FW/R+7+SNp/v/9+//3++/33++/33++/33+//37//f77
/ff77/ff7//2r9r5Ajbpl4v/7PaypLjsX7GuouQIC8XplsUK23qZe2a3a7ZP
nJalkLBwD+vW9uuZUenieiZLs0xYb7XshGPpqwo6W3RzXOtkfqrLoAsPmz+r
bo3ZxqhRyYvV2rwAPqdlWJu0rEqKM1CD+SA/N35sFHHa1X24cqPJuvbPHDiC
DeAVYEfE7vw+5X4MtiJVKNda55DcH8SoWrGzW4rjjSoT2zUsnHfRaXPVeY5H
L6o8CZ+8cEaDdzo2EsEPISv5QuFdOKuBnysP5EuPPFoZeaVOJS7B5MuLVXxY
WEjvpNjoJ/BnWbjJExPO57MDM8LCnBu/GcJqBFvOYFOazJuGZVqcC3XDb8u8
wGs06fR6lZLEghEOAFj4LKVmm4Fks5HCyR3kYcyYqOT45NhAekp/0YFC+38i
PyU6vCvY0pF9hP/CrxApm08WWlZChhGWdZQWm5mt4uUV7DgSn2vQFVrmbIUD
Q2wPSPVPg0qhUrPGZO/RxQvxYkLZfl/xTIPjqSjbGoibdfXFIBSbGEVVuTmd
nrLfN+f56Bzk3Plainit/cz2Y/07yZHVW/V+3lpa9X701m3lrBEwHUEuv2r1
RLEwy56rFfegBHnatyWeUBK3uTHfVdeqWNyqJsjZgZeniTOsr6d+wrLHxTk+
8ThWjErucAkT05lu9ow77Bt02iZu58a7nlRgTUVuYGRx4YSpa6hqjZKtCam1
RpXB5MGf3G7pRCVEpEO2NXXK9kS9k6xhyg7iV1VO81ftXacUNFsQnQZwTVXKI
SdgxlpScz9PUN4n9jPvzG5Yex7YII/ZSenYKV2Ww7cnxdEggglcaBPHI7Ypb
YRFVU74ZrVc4HmfdT+TucNjjw7Lb7O+0T5QdzshXG53PXkSgjzD1MgonnEVI
KLpXX3ZWLvuy8xS+deOFsE4GWdY5sxxgZj6pUj5bMOjJYBPI8przkRqMnfss2
filSI6gCS8O3LqQ5Lcn+mzCeZG1Ko84phCIVG2+fcMHwsTRVoQX7a5S9O1sb
8VOG17+vaEcJisY5NMczQWyXpridEp2aUm6S8zllJIWAreCNTFv7+VnWF/+N
38f4y4GBY+fXwFbTrLEKkf47v9X6syZQoSueccfqyzMvFJRarrFYoyxBT8r7
mHwdbdbkmMcWPL1s73sflgsIY3NfSrQoJz5Jv0XZGeaHFCOb4v/BTjTwhW2ns
GI3RFC0L7mtZFBu2/jDhdFyOdWp1o+QFqiK9Y8gRfLTmbzyvFMJBzyHsnhCC
t+7ksK5cRwhbYtyH8dioyTJaYycekwzhJqEI6yaREmF/m9VKdtyL5NZficpl
05lbPnEPA+vQXBOsZ1y9BheKm38sOskDryU2ubgdTxHc19rRiBJW9au+bxM6
S5st42mft7MtYzn8aaHb3734VPH19RSfVR1jjcvlmsenyRsJNpBaW2DXHxpU
vVSswGAwenYhJ7eoXJMgRIUMlj7N/uRhBC8zobAKxdBslonYngQblU+wwXi5
Ummw63c9hyFYt9Zw/li3u2NC2CMI1LyhSG8S7Ww7Zwz9VKoCfniKLD0bn9nR
yemJgheYEKp05H4u/OKwmW0dMqapxH3A1ZazyqgPydMbrONm17BUesFexC9a
HEEF8lyB91ewyubtjwC6yYy9c8Rj8uHIWxW5rbyEM4SukTg425dYfDL+c43K
iV8sMeHDvRtLBO94kNEIEY7OT5AI+/y6S4gnd7E6nrhOYbGEhrDKc8pAN399

gNBk2f96666dJzHb4hB2WEgFx7BRcw4hV20IYv3Pk4cbFPT/SLih/fo9Rbg2
uWNDY3RqbCwktGWEq84t49kQVRjT2PNIG1R51fBabxcyyAuFshb28qLLTfm
Gh9f/oXqUj1jtTRYXgjQ5Ua2x037kMsVdPbnQViPifEsU15iMP1djvPzNWm
3W6TI20vVpWNxwwSdjMNe8Zbm5YwB+HEI9zjIRxaUhQb2F6uXI2uxlnncT/r
dSQwK2SqQrk+n90pQI9Jv+X0hiBLoF3CXY7BMfvPui2xhCn+EoMOBz0fazXq
x4n16+ltymFkb+sr7E77JOv42BhZr+AgtAxxOkjYu+gxLL1BWISo59X25xEf
w6srspsg8MArIEa0aGAa7YL2xO9uBsXmreoMglprOx0pWGDRMliYcPbslkVQ
Sv6aliY97Lv6uJj0Ox9Keop6fbK8OBxJFclXtxTbtmgm6mxjTNZG7PPnw/Li
ht16HsRyYL3aEITycGF/mnxGBAcHuzPf3JekxVa0m3tyOY/IQfbFtubC635K
C0MGtErYWYK1bytdN/5dTUy7yvDM7144HhO+q+A+3o9LE/HM77b5PQG/Q9N+
ijJ2VS5PLjNh/d3JjGvhYuyEJKawcZXcZFIV6k1MhktYr8vr5cLcolDFKjak
r+LV6ni9tShEjidou3oD82Ntu7awRGPkclb6cXmsCiMiPJh1qcMsF6VYj+H4
F7mkmxev6mTyHhRYNc6yVE8E73DLnq2s7dqXjVPcdc/6USH3VULtR275qzSx
6MEatjDWtlqHj9DH2IHEI2jCKsjlaHbsysmdjbid5ou7WY0hV14ExQx+lf5i
ISnCel28H1dfajYADgsLsdovsgK1Xs8KkU35CvNEiklIE27wCK/C9B09GZs4
elZEZAlf4kkBcezC2PQGnUmn0Gn4HJRnATsOKu5SDymFrWdb5EuKjRYPsYg1
L662CGMZxhiz2xZK0jOzY9MwIEmKyc5ITkhOGcX+2KfgvUhrPQ6h16HuC415
wvkSyzGQboUo0xxdKZ+LsX93nyfzI1cl50dZi1Yp4UkwkFymflhTs8qozmIY
ifm3m3oV5uGs2aoqAZFPqyoRinOQhR7A6zRKJ4pRmFMSjzO5TQeRWzqrnVRW
MelxmQg+HY1TPLhl0OkKWW2yzl9gCeR5jUqbZ8oXp1KEih2VX8YwFvHvQoTS
UgpDcibVULdFWrVCPB/FukvTEOSHxc0zI5G3Wol+fKndbenwXqgX+1eWF2Rf
uEyD5ZJncszsTDGrKdlWslkedpONrnhESRS1P+WM0jsOIroGCAUJfNdVez0
tD7sr+CJsCVJCX3F6tfHyV2P116DWbDWBFrnptzzyZXiyS/r/J4rj6DH7Znw
c7yV0j5WmXDfDqrRxvtYnV6sUAovFh2ht7soyX7yRuZwMxE/Si5o4wjbqb48
HRtpP2Z8aB9XRL++wTw7+M1bwuWFGAeJPV0An4zG4c7F5ynyE9GvT8i/jAP2
8sQio8lyWjHCegyR8mXCuh07oBmfPDlqMT4me3hUckxibDY+MmlFJkV+NGwy
cATxU6fy4tfGQXxSFlaPo2XpsUnZ0qj04WJ4lnOY4I9rFQ9qCTEZcgQ3f2W2
cBQ3R611k2+rtWTlshoa4nCpD7vJQhgJCYMgo93FT8Lx/aqFNeG4nEfbxFP4
QeEO4T+pv5Dwfv/OX9hj8iNT57FrSf9NXpg6cArbyil0vLkGlCq2gmc9Uexu
vcFT+ILp7yF8dgY2V27g5floQ0+e5tDwatJsbZDGfGFaRNjslhzZY8cMnyKO
/i5IXhWHaERZ+UXzz27N9EnjCosX5hxHIWRWJ6hPITt9wsKd44hRG/Xs7mLr
+mSEOHyy3DPCq8Xx+xOHH/T48MWFb1sBPWnYfUNc0l4l6ajpHJ2B2Rg2svOC
69O0sb5BLvmwj+v/TBx9+3mu76fIEz/M5eJVNnbedZRkQc+tcX0FJgFs7P6
/oTxsB2HVhvaXZhO91dYL0Cx8EIVBrUeb3KN0e3S15PHHxEcGuZHE43D7YBP
GWalh00yw1GOdnkl22XVrBw8TEEoml0mrDnqdRiSw9LSa1SsRn3lCg2gw8qi
kP/OpGy3DtKhAl24aDxHXubibt235HBnttFlq4KNL0k1eblcZotK3KzlkG6n
+WEHBvzv4zZfVxXPacYrI05VsstGB1WCcnRMRfrvLJLwCUWG4Wt7xfpBR/6
KlmrypM4yBQv4mHEUaquBrFT8IsQZMcaDssTkoWwrAvGQhgycV3VnTjL3C25
Oh6iF8vAGocgHyrxHLbV/Dayw992MVYTn7vla5foqmw3HYtKbnLMTnXhu12a
95AftkdQKDLWBjyG6V4GIhzDflzd7Nhe2aa2dEOZsGcqArqUtVpxAxW7mUX4
ZLtw2Veu+7jFbdA8MxSs055yYbWWbWvFeE2rniyM7vz4pCLxygGFQW7MZwNz
I7Ck0WzzJtQCH8cGjBo2oEaJh+bmuvHtthzkSja7Efd0KWGI+n8qLLfpMmIE
z7atCDUusrMLG2dsfrw2vtgn5lt5Qr7oJ+Qb+oR8UdXysQEPX6xQMXURUsVp
pbj1w9b9stmW0ip+F544dV6Rgf2FJ4uWtnC6rUcPvG7jtfIF5YJ9yTZhfgk
fG54GCFKo2HCbGVy4Uhl/qiR+MtVEG3+BHRcZFStcnly/k+QUESDQ40tpoE
miokK6dlrbHJnBhdhGW+Fq+Wtmkfv5WnOpG05sysqTW5IWJNWt1FmmOcuUq
Jy4iRnNOW26p0g2f0oVPNUnhwsdornw5bvhyXPgKWV8sd2EIC92B12qb2PM5
iRGYYtOyo1OS4yyIbWVlyzrMbZzbrY/gh0elxbhj82BvRN6Zag/o0rFegO1

dUbOZW06hVfYex+iVVZ/CQ3P+/OiiSBeIC5u4fKYDttsabTLXxJxDBJhBEMD
PmHc1s7TwZZysrmERjcy2t017hGOUyziORdDkVYrnEVhv169evHDVRrYLulD
sGwwWIRon/Bw8+BuXYIukcN0FIxWZpuz2Z5Y4WoikQS/Qrqr7V8t96IilzRx
B25Ev/6hbuLMZ1N0bNJtrL9yHM8+4nQGsfzEv9HqYEG7T7c8R65leVP6DRGz
9yT5E3dqC/fhQNAsmXLvjxmPk4psfoQYHssrcLm6W7pRE7ScsCzC57O6FJZC
rQv5fsLePUcauQuLnXUoMhiQJpEalWOUGtT27dXZDxOqp6w3itGxLdOW3YTW
wWOq3eZW63jSsnc6TSXeXc/SXzVgl1Z7GZjtWEQszNCyXoOVJenWi4qEdoDh
g1HlaKMmGfPQENiGXKNodlmZPfI6jRI98jldTBSjq1pSqsqPsMwhXryUlpGc
LU2LHxmVHpsdHZWYODQqOkFmp+PcbuG2DK8dZ8GEubEAwau4y+rf+7WM0zz4
tx2MEO4ANajz8k3OI3wK8sP0j8e///GY3elPqiMclmiD3F+qaj1/YH+XrBC+
0Ibi1MKtU8J+XaXNLSsrMMtyR3DgyMwYt2ElhwzZraV8vj358eu2rmmvOgPo
GIE4k8Gaz7Cqgn3KsCPC+rvd7kDCeQaxcat16FrLbGUy0vk4KFStoAzQBITm
wpTgEPyelN86C6oUJlari0dQr2jbFv/WhvDUeQ52f3u0GK/lbnMxDs9pCe7b
Kwepkev1Q9gVoBhYFqF1BAYGCmsB1qv0lCqjAsNL4cyFYLLaLs8Trr/s1t15
BuRp8xlqzMt6you4zdZSXKzzePrwQ91ubXAln620sYbhrylidre//dXz/0Le
I0JD3MukfZx6ndK2oc0Wr1SnZDRxE8bb0h/97d2i/Haekw2FyKYeIK+F+OH
gKRZqP5KdgfeU8cdVp1MVsUtrMlrLJP5vfGDLLNQxR1PTx1/iPtT2s7xW5dj
leKfF7EmQaiDQqXlj45YNI09dRqC3e+c95QG+xSI8afaYn/aulPD3U+sOscT
7ulwrAFW/4zsWANPn//gfk+WBkuvyNu6xdSgqkBablsZqf+yHthhLs/pcNGF
HspINgnt5KPK2LGkS+zOeFun66Gfc9uLPm2e+gS77/+F+MR9GILettYhb0kj
W3NkQy2LZFvJNnqqHVVIai/qJyufh7oSnEV+xxiFcbGdcS616DneotRE1crb
dKtohyNU9EVWooVm+Vtq9nvgnDsXjAsL1VphsODYpVbjR6/TsJG2MBQR2QNs
4QIH7sWos9p4PRgMT+HH2Wjw7M+D0UBsXSTdUIZ+F+PXknhkWYihRIZRpRDM
ZosCeBU7aatSWnYb+AcG5/KFmiYzco06h92QYO+J7UPUyMuiTIkqDGsZpRsC
6c7WjQusfvlvPXv34oO7ew5DPIgDU0CwwAPcJkwcl7v3byWzEZBaa13ReZwO
UKlgoos7558gXJsRzu6AFiY9dUqV0LIsZevj4ma9P7dEK8wPgVUoHB/3fEIF
P4aH/ckEe57AwCx/dibc3yg+xV0YsNVjtUadVj3pCfWxMV/86w7iGqh704qS
5PqRaIVJSi4bHvyLcMPcmzd2Yw7EoLdNufy//qf09bK9P9vUi7laeVFkoyra
ZdD6N/aidDvaQ9ASQbtj53dRMMy+6bsdj/0sHbxagAaYCzwPrGb3AEeAs8BPg
3cSL2gN9gWQgB9ADU4F5wBpgD/AhcAK4APwGSJCexkBnlAgYClwAJgB64Buk
7TPgp2Zi+vbJWRPwBVODHYEeQAgwElgBkoHxQD5gACqAWcAa4BVgtyWsFxH+
Z8BaYGDtKXbT8vz/a74jJDIN1Bb9TvtYtiUQXuDS7v1BFIGKxMmx3GdM3nOVP
Wtr1siqJm/IBWiaczkxkis9QRs04y99CZfsI0MEQPc8xzWRxjyl6xKFzN5RJ
xQkpuVahihPO92oVZfSRi5vwRznRUZZzwp5QcQdrvFZhUBUK3fhke3qMykYf
4mxvleYWDnZMOQI/CVf4G77PCu/sKgyMv6JomvAt3I4kEiils/0Jxhi1AfnW
sczAEilVm6yleJ6VqspkMTCC7DRVFAVKXOcKhjqMpYl62Y/dEOdQSbrV8rCw
NGShWML/ErHJlaJyvc7ql73K1JNVtJcTD1oJp5Rk6CO1eQhtPeeokYNdNSm4
EmLTkmMTQ0MCIROnUY6kxKiHf1NuFL3OsVOJSeLNC+BcwyUZ8ywCkVSkMan1
VpEw0h5OqjNaslVlI0MWm2YNeRmx8TBSzewGGhWfnJQkOAYT5CqEKiGZJFeM
mtlkuawjoxuUnWuCbGZKcoXS2CQxqEpQT0SfSsQLQrZLLMklXxoyJDRydFSm
NCozcgzRAMqOjtez/cyD2JtRrc2nM5JiKzvtlsAyUuSjbexnb1qFvoySZCOj
09LF9I5mcSKGupzwty2ZKUfzJIVytpmeaAVly5VshT47V6kuJhrLiScm4gQ/
6ZavKIE5gUnSSHEHBNn/flm+5WBvBfUI6h0UG5QeNDqoPOi5oHIB24PeDtof
dDbocdDVIO/goOAxwcpgdXBp8NrgbcFvBb8bfDz4XPCPwdeCHwZ7h3QMCQgJ
DokOGR4iDyKI0YdMD5kVMj9kZcjrftC3g85EfJDiHdog9Amof6h4aGDQ2NC
k0MzQrND80InhRaHzgpdH7otdFfoR6FnQi+FXgn9K7T9/9Welf/pVP79e1DJ
UkMmQ8oSkiXnXOfar+tcZ4io7FRKaUKokGHllr2sZckWU5YsKWRLI9vIvi9N
UaEh5MvwHZpKsjzvufW8nuen5w94Xt/7l/llXvecz+fzXs/QGrQOfYq2oc/T

t+lo+gGdQ7+kh+gxep7+Tm/QRPYlo6wxa8feYBPYCnaU3WLV+dM8nS/lufwG
byCeEW+ld8RYMUEsESvEGrFffCuOit/FNXFLIJUVZGVZX7aQL8iXZZocLEfL
9+RsuUZuk7vlcXIGXpC/y+vyTIVO1VL1VVPVWfVSg9QwNUXNVZ+r5WqLOqxO
qrPquiqun9StdVvdRffSo/R8vUyv0tv0EX1Sn9XX9Z2muEk2tYxnmKlv2pj2
pqNJM/3NBPOh+dgsM5kmy3xvcswZ87u5aUrbCrayrWtD28tOtNNtht1ot9nd
9t823960hcO64evhrvC78DXX2/VztSMvopGMbJQSNYgaR02iFtGoaFIOLVoX
ZUW7owPRb1GsUix2Didu56V6r3tvem1xwaKkNCILPEKJJJakkAa4WRPSgrQh
o8gkMo18TTaRXWQ/qRhsCw4E2UFukBfk4ybXgxgtTavTWpRQRxvT5rhNBzqK
TqO/0Dx6i97NEll5RlhD1pp1Z4PYcXae/cmUS0K8JC/NH+S1uOTP8vtEK9FJ
vC76ipXipLgpash35AQ5Rc5QH6IP1FK1Wm1Ue1Suvtv0NG/bsfZv2yKkbo1b
5za7Pe6wO+bOuCHR/Ph830fHo9PRhYJm4sViWcBwaa+ap7xXMWua188b4r3r
vedN8WZ5c73VXiawnOVt9XZ6e72DXjZwfcxL8dOxjxlkkZQhyaQCqUSqkiAY
FAwNRgKVSbw8r8QpN7whb8ZT+au8G+/Hh/PxfBr/mC/iS/hKvp5v4fv4d/ws
UFdIFBWIRTnxsKglrGgshol3xXgxU8wVn4sN4huxU2SLn8QZcRFzI5SIzBks
lh+VgTSyiewPDE6Rs+Rc+blcLTfK7fJH+S/5h4ypu1Qp1VA9rVqoV1TXOA7H
qYkqA9vaoPaqb9UJ9YvKU3+qu3RFXUcTLfTj+indQffWA/RoPU3P1jv0Ud3P
DDejzDyz0+w335qzJtf8ZTrafvY9O9nOt2vsTpttf7F59o6wWFg2rBo2DpuG
rcOXwk5hj3B1uDbcFO4H8n4O73JJrryr5Oo67ILc6+5N18cNdaPcJJfpNrgt
br/7zv3s/u3y3TVXJCoeJQGdDaOm0XNR+6hrNDR6IJqJ6y2J1gClOdEZXO9a
wf1SYrFM/EjwinvJxJFBwbBgVDApmAFI+DrYFEfi90FOUAFyK7Q+fZK2pkPo
SDqWTqUZdCHdSq/R4qwMK8cqskeZxzQbyt5h49hUlsEWsn+xSyyfJfCi/H6+
Effaxb/IP/LTPF2MEJcEsCcz5BxZRrVXb2K7n6hP1TKVqTapXeoOXUZz3QBs
XQJ+FrZpNtNusFvs9/a4/dXigVvEHZ02j9wTLA7WBzeCJPoNf0B0BL6Xi73i
Z3IF3qHeVWwe0b5rZTna7rRBVB2919EN0rmDu1Fisbew2bjt5fbx53pfeWe9P
r45P/ZbQ2/H+TH+fn+1f9q/5tYkm3clAspJsg5pm0wSWydazLLaV7WR7WRWR
Lm7J9/VS/Va41MV6xmL5+N4+XnHwui15kaSSTqQr6QZITif9yCAylMzin/PV
fB3P4n/z4iJV9BT9xVBo5kEg9FJcKX0p5FPyDTkVeNwnD8vT8jJ08ZasCIVk
SquWqovqod5Ww9WH6jO1FszdB108pq4AjdFV/bqCrqWNbqCb6866ux6khwGN
c/UKvQ4KuVuf0rn6sr4Jpt8HjaxufMNNI9PZ9DULzQ7znUm21s6wJ23tsE04
OVwS/hTmhcnuYfek6+Z6unQo4Gh3yw2Llker0xofRQbGotlYObXvN7g/my4
l/A7+Av8L/2D/km/FJjdixwj9YL+wQhwezMuxYCeK/QxFrFX2Ei2kmWzsyyJ
D+DL+EMiTsyGPpWTTnaTfeVA+alcKb8CH//GPYspXxmVgunTVF/1gVoM/uWr
q5i5rs7Td9mh4dhwkTsA/PtRRvRJdDaKTYzFTuPZ7vDu9cp4L3oTvRzvN++G
V8h/zDf+VH++v8xf5e/2f/B/8c/594EBY8kGcovUCEzwdjAOLPgjqEfHA+UR
e5l1Y72gr8PYbPYFu4cP5O/wsXw+v4Q73iGKiedEN2DvV/G3qC8n4bkPyfK4
VqR6qmiQ1suquZ6n83UNUxuuRI00TU0Xs94k2M1A5x77VNGc+x4XTg1ngvHZ
4Rg3x33qlrnVbpPb5r51x93dUXL0YNQhSov6RtOjhdHn0Y/gMYabE4tdLaCy
94l32FvlnfDOeRe960gOVf3AD/36/hh/mt8Z6D1Assk1UjR4AGmgZiCD+kHr
4KUgPRgPvh8MLHx/Gp1Pv6Kb6XaaTU/Qf9MSrCpY/TobzAZj1p38MBCbJMqL
SeljsVpsEfveYZEgi8O/D8hseVUWUVUVVbVA6OHQyd3qdPqN3VDFdJMR+DI
Wn1Yn9CFTKlpyboaYhqaEWA++cl8bOtYYuvZpraHHQAHXgz8PRTWCKeF88J1
4Y4wP0xw9d1Y+NEIZ6LJ8B8MvBzdAj+KePd5D3pVvGe8l3HXe/wquG0bILCb
n+Yf9k/grhf9GKIMOpLXSG+ynpSiLWlb+hLtrf+jY+hEYHEB3UCPluPk0NP0
HH0FF57LdrALrDRP4Y14E7hnOz6ZZ/C5QOgqvpZv5XvgPLk8j+fzq/w6H460
swDsrSZflQvlz/lasEqA0m7YwSdqtzqgbsElHtJV4RNMP6MX6p/1mDBw2sWy
CtlitAjYTIUSdfw6eT29dPBokDfU2+6nkwXIBY/iUj2Cj4JzwaXgt+BWcCdN
RALoQvvQQVDiyVDiufRI1hmZbCD09zO2mq1l29kedoSdYOfY78hoRXgpaHAV
/igP+HO8Pe/lu/NefAgfySfy6ZjrvMgXf4k7ccmy8iFZQy6HF2bK9TJLbpU7

ZWPVBC7YRrVVL6pU6luDs+Xp3/U1HUPOK m0qmKlmFTLVRrPLHDQ/mkummL3X
Jtlqtrbltp19xXa2veF5l+3ndrn9CtmqJJzu6bBF+GyYGnYJ04D52eGCMBNu
tyu8EtZwtZ3nqGvlBsHjRkJvtrnd4PVZd9H95YpG5aJewMB0cHxxtDL6Gqlr
b/RddArKfjn6O4odvl2LGBJJK2TqDthpmrfC2+Md9n5Aps71Lns1/UZ+K2Sy
Hv5YcGOev9L6l9Fmm5D2gMnb5Fh5F0yNBgbTAiWx33wA/oRnUfX0i10J1By
HszoyxaxROSUiVxXfnp/wUuKsqKCoMKJx8Uc8Zn4QhxC5sgRx+WvMheJNIEI
gRuPqQB6MEAN+SfPlkZqzQQnjiG35mGft/QeM921jGI5cYuKve6P8hf6GSQT
uM0iW8lOsheZPpschaLmwl3OkVzSALrUmk0HZheyv1kJIJBDBael6rq2lrrq+
boKUPDtcGJZxya4CEkRVhy/Oi8VQcmIjodXP+b0w/Q2/LnkeOXQ5+YOcCe6i
SbQyPL8e/L4TGPIV3YYWclpepoXh9mmsCBJXCZEoyohkTH2vTJdGPa/6wY82
qCruEVfHCedcY+STkWBqQmwG/layV8Gr5FX1ani1Pc+jnvSsl+l18Bp7TbwW
aD//mwPbvJ5+DbL6/5w7j+STq+Q6iQVFgqJBUIA+qARV89FyxtGy3Pln0Es6
8DQ+RBQ394cVw0dCiWzVOXwzfCscHX4UxhITYgX/KO2s+yCxsdNbdBd44EBk
tS0m0ZZFJ7jdBURYL3wiXB5+G1bDXCuQh/chaV1xhZCuXom6lPnPj76JjkUX
CzSpUklsGXwu5iViwrbecDhOhveJ95m3Gdn3FJQ55tdBA2hMnkM26lBc0Ju8
TcZi7wvlOky6HVMelSdJyaBsUCH4JPgs2BjsCw4HR4NTwb/A/ffpTKSulXQj
cLiPXqjX0ck0awBvOsDK8HL8ld4VvJ7AP+S7eTb/gT8s6ggi2ooOoouYLDKQ
iDeLPUgaefE+Vlcq+OztFrZafgHO58nSqqyqAJ+tp9qpDtCwlUhr49T8OFrP
qQVmtVlrkmx5W8nWtAEa0+B4kl0T70u3N/VeOD3MCG+EJVypOAaaFuDNS4gV
wV6+8857Zfy6/nS/LFJ/QXcNSEiaxreRHDwSOPoiTQXiutJutCdNRwN9jxZw
bz5dRtdBoylz7HH2Mhz4KDvFmV/sWSo2iPxPFVZPCZaixQpMaLQqq0Ssbz
N9Vt9E7w64guZR/AM+faGmHt0AspsGDDieGUcAaeNSvcGu4M94YH4btHw2Nh
Tng6PBfmlvfk1fD62HMFXXFXQmX6P6HQ/+tUZluctyW91Ot9cddNnuKJpS
jjvtzrlcl4c0ftXtg09fjW5EsZSE2GisorB3j5fkVfQ6l3f+ATzc4Y/2J0CD
zkN/HiTjyAzyEfkeqn+QHCFgepv0cofpo9SththN33pCHjWTDqbbmW7cPWT
UPjLrAlvZelcylXl80X89BPTqnCupbtaitBaQtmVmHf8EiY6Lq6WluEWEGE
roLvJNSC4xvpReSb0UDldFFd1pOpcpQcDzRsQCvqirpZ8zzdpFNdtVcLDUh
nm9/Qo466+UhMSf4BfdM84f67/jjkKgyoFf7/WqkJppuRJ5Av+1OhpCRwPgU
MgsoPw72/kkqB0OgrYtZY96cZ4uj4hiU8vQ/z19EP6xb6FTdUw/WY5FcM/Q3
+pxOMEmmJlJTA9PCvGi6gqnDzWQwNdtcNFdMzCbbR21D+zzywyA7Gs1qnT2K
rnDN3hcmh9VDh3TVA8hcFC5FI7oKdFZ2DlmiCzLtCDfNzXJfwl9y0HFvuPLg
datoRPRFdPg2p3smFKwsVs6r6TXzWnsD4cxTvPneYvC5mN/Mb+1/4M9A3v3G
r4is65ONmPFXchFTFuTlx5CzUoluQR9MPDnIBl8T6N20PK2CzbcB2nvS4bjl
lppJs+iP6PPX6D2sEgvr5tuyVDYcPeo8+w17asJb8Da8LX8RmtaPj4BvT0UP
3si3gek58KBcOFAZdOA3xVvov5vQeP8UJcDuF2RH2VX2kP3kcNx0LRrFKXIT
VIQ1VRtNkPs7mT7mbTMOrk5vG9kmNt32B6enwo33h0VdSXefexBof8yF2FZj
OPLzriNawAi3+J9suh2o/wVov4TemYDeWT2qhfQdRg2iZlGnKD3qHw2JxsGt
M+DUR6PfC/Y5NCGWg32Wgh8EcAHnPQn9fwG5Z5A3zBvITfY+hGJ+7W2CCxz0
jngnvatl7IWR7JL8ij7xBTJtY7+5/7z/ht/HHwDkjlUn+bP8Rf4Kf41/1D+O
LH/Rz/dv+veSJFKenIerv4Ds15MMIKNJbplLFpll4Ndmsgd+kge/+5t4AUPi
fypoGbQLXkPyH44W/F4wk/5+bG1wkDgSHAtK0ftphfhhbmIKk3J52hEr1QAib
AY2aSRdDoVaDSdvoAboRzXAf+4VdZFeY4C2RHlPRFmaiKyzma6BUm5EfD/Nj
/CYvKkoiTVcU1URdwUUK2uDruGDB+7OPxadiqSgsC95XCHDyCfTBpnlAP33o
mDwrL0CrK6jKyGXtVUekij5qoHpHjUfbWkrWq80qUZfXFXUnnaMvoO9d14VN
SXDnBfOySYfL3X4TttJ8bfabo+a4uWz+MiXjrqtffusTbWvAgnD7FQ7G2zK
tFk2256wv9jiYVJYPmwUtkR2+yrCHG5HXtvhDrnv3Zjog2hGwX0nJsRoQkEu
bwi2JlAfr4lb/4YmcGLgctnYebuge5AdXAkepNVpbShbCG1rRT+jX9Av4WwH
6A/IWNcpZ4bVY02Qbl5iY+L55gLLY3+wkrwMnl7yHrw3748MOW5cWls+fYSf

421ER9Fd9EJDWSUK3G0Gukm+JOoZ7Oi9ulutUVlqhzqkLqE53IDFdEFfrqY9
rdFQmum39RhdxtQzT2JXXZEfnpg9SAM10E8EevGL0Jf+doKdZefYJXaT3WuP
QGxUch9Flu0VDoorzOrwQniH851xKa6dm+FmgyE/gR93ghcmSkFmGAg2LI82
RfugMCEQWqEycXJiexMKfLKqJ7C3dt4rXhevuzcG6WGut9zb4BVgv2oc9ZP8
z/ysf94mCtIM2E4na5CTNpNDwPMpcoMUC+5Fx6sSNAGe2wevBtOClcE3wQHs
+2ZQmDakTeP9pyPtDocdTn+Nd6B5SBW5NIGVYPezB1hNxtkm+Mt+dlfm6D4f
8o/jG96GDV/i1+K4LS0ksm5b8bLoLcZh39PELLFWZEF5csUVqM91UV5WlkW2
la1IW/kSuvxwOU2uAhrXy81oSWfRk5LUA6qSqqYeV08Bxf2RNkaqMWqeKqMf
0HWRXRvrprqVfl9P1Yv1ZrSOvfoQesd1nWhqmMdMAD942qSZMUDzFOB5hVmD
Rr0jjuh8c9PcH08pddEqW9nn7Ft2vJ0BLC+zq+wBm2PP2gs2zyaExcPEsh7Y
BljuBo8cGI6Pt5Dvw5/CivD3FNfEPYs7prkBaCJjXIZb4L6A8m1237nLrlhU
OYqirtFbULil0c7bfXx5Qqwoblkl3wWinYePumgWE3RSPv6A/0N/j4/1y9H
6uNuvwZ/IWtXoRo5uzftjx63iC7BJfbSw/QMvQA/+IMm4ilp7AnWirVnPVkf
dPEX7FO2IK1kmWwzet5BZIBrLIE54k8iT/AH+a1kX5bxlvRk/w1ng6ODAZL
xuOK2/hBnow02E0MEEPESHT4b8QOsVccF0Xj70UfkkY2kE/hYp1kL/kWLva+
nC7nQ3O+jr+hPyUvx9/F3KmKq4dUbcWUU43QDTuqN1Qaes07ylqr0Hcb6Q46
djAhVgPruP3W9zSyb653HXmnCBJDsl/BrwQ81/Br+7G827/XBlxrAz/qarqZ
QWaoGYmbzjAZZ06Zbz41S0zsP5//fP4fff4LUEsDBBQAAAAIAEOwCDI979AH
wC8AAACcAAAAIAAAAYWRhdC5kbGzsO394U1WW96VpG5pAHpDWqkHS8aG4FKwE
d8pQ1hbbUrtBX5qmVWQrjiXzzFeFKQk/3l6kptHkPTuDilqK7uysun67zvpj
HKcOzppSblurl8lwsqLfgoxOMi2Kdvil0Ow59738KLyXljp7x34f9+M2791z
3jnnnnvuOef+YMnSjSSHEKKHmkgQ0kPkUknGLwGok6b/ehJ5dcK7JT2M492S
RuHO1bZV7St/0H77XbY7br/77pU+2/dX2Nr9d9vuvNtWfZPLdtfK1hVzJk4s
4BQafA0hDiaXbP16a12S7gEyqcTI6C2kDV5K5TYbC39YhSk+4bNOlpsQRvmF
soskGxEsf8Rm/ipkOgnxM/DwEshAspQolevysiGol3kvE/KHLPA5vhXrfPB7
qZfiAmFfU52Qi42Q5XPaw2/33U7IUexMQMFZNRavEv7NkdFlycXwZyPUS6D6
zsKLzrlTRpySS2jfCfbtxyp47SvaVt5ByGv5hOqAGKBuPgtvEblQ/l+X+JM3
w5+/xafJ8OedM4s9GuzgDMza3B6cLNtNZ2LEtyUSiYx3V1OzW1i+kbDSwtaX
CSs44DHxQXCHQToiTROWZSa0NCX2YNPstpfXw9wh55+k4ntJQJJYppkHHv0
H25rubXvnWwLOGxKiSB8tBnIFalcIKQQ3YwECwW5AZ6Qf3c1dxEQF5dxnJfx
SD6O4/uruUsJ/LESr97VFPtDMYHBHRbpRCjhm58haJpys9CRSdqkkaAay0gDK
DE19wMfiZXhVLIDcdA4U550LxWLhQRgW3psPRL97DkRPPTweUamDK7ZHX78c
yl78u+fNVgJcCnmvDRjsaklGrBQLHfZNDJ7ON4eeASz74aFpxwAn4LvElw14
bvKEouau+yCmeAsSheAGWcDeJgwCpwwqJQqHqG3KBKRmQnH9xclu8DNNMYFy
MGCbuQu9kmAFgb262A0yQLVXQmyTyrCO6ZSwTyajy0bmqYc1yLyVlHPLSfYC
tFLkRRu5xlnWkvDqeOjTHH1qCPwWpU+b3ak++RYLL22igqx3ZxFk3fj9IWCT
wk8lL63DJd8ug1+d4JD5TcjCr1kgm8aziuSg3ZVLGSqsXm/M7Nquhyirpxuz
dG3rQ+N1TUKjRm6oz7vzZYuTGSyTGSzMxsA6LgMg2/xNlpGW+88bKdnPXFnl
vrNxPLKKSp5zZarkeZm0lI10YHzS6qPWunHcUVNI6NOWc8EhT5KPG6i0PRj5
k5Sy+twL5fxLOlilH0lq40rpULkF9hGVMcYgVQzxygqDBtYclSmT818E08fm
lhycjXcCqMyp+CMNExrOGmPOZ9SDwwboknQtMsns2O+phEIP9Kc5ZXvN6QiM
4dcDscG3DFK5riaY+t4WXqMN/POpHVE6HhEY+lo/togh1w972WA2Cw+HR1V
iFVrERtIEgt0cFOJz9LZwVkoGsb9BXI6gqAec2qqGM5HaVlKcFjfpD6NP1KT
WATv2e3gCsRGzhKu5oz91VzBdWAT2BUv8eqcDXwschq9n6UFmsYXVh5Pd+yr
GwmR9oX2+yZ36z/GxLHbVNltiUQaOU5O965Np3vKWP/00TFjLS1EATG705+p
/phLCAOyO2WJ7sQHILmlUgV3n7AcUF0puq7EB9C/mYAZqeYmn40970xsNArR
wXGyRnJ5p0dq5EobYu2nqFqQwRnG4RIMj46dJ9gJqe//YsS1x3vw0XMcb/6M
8X78m2813lr8j6jyd3BWjNjdjVxB2MEZgUfY4IEWk5eAF7J4dSDRpESDk49N

OScxOoe30kxDxSu+wEUVT3ek81Pcq3ALJx5TdY9buVcBU+rieugHet4Va5VD
PuSmlQFmKxoBTZ2IBykSZNBOV+zo3xMCVgTO14KI1yEiuCRwtXy5IX4WemYJ
Rld1niYMRbVumGLu6oC1cfD01LUXJ7ift5UStvMww2ALTzYfWt6AlgFQURGu
sX45icr1Ks1vYu99TYWKP4mtL3Bv4LQC1y1tpghOsYY0wKBe7YodW0TTrni7
NqKhmpvjir2rIN6gjXhsl42i/kxBvSwr8zJXbL2CeHRiNuazXTFeQXxHG5Ey
B9QZCuo/a6OGqZSnqmTEdVkJRgeleBfEmRATLgyBqqRLdOuWjcCM3RWQCP2LK
AH2qOfQzaAv8SEfMoS30iZjNIVxwiDU5YUZcopdwQtXrxCW5+GSPhtz7DvF
JRPEmvzeg6xx0B7tPWgQawy9B1hEwAaxJg9/lvUCYk4Ua4yZmKYxmAXGwUh9
G757zK8tMXsABR5qJnmMg55lvQMB/Yv0DFqeulQJ9rPlk8yhw2ivYICBdRaQ
+3/gzb4biPUGT5T52IVfwrvvooWj+LN4qAkRxcRj5TU6f/3Q9ak3vb8CpBsM
7fTIB09u8LFDs2XQIPKaCf6SoUtSb/n+qUOmDCK5v8YNgNBun7c/j0rRX1ll
xCUkcPLaNQVo3xYAD11hj0lQt4BMA0XdfkYa7I3rYNYMBg/mjDwjumHYd4C
A2T1BOcT3zR0HpEqE0xDOmWh3w0wEddcL69rANsTXNdCzF2bdThKzJfmkKjD
UdLZdw/gAh2HbBelX0F7sc6ywdJ0eioObQCKLqX5FTkRqDVfH8TvL5ZHiDs
67jtBVq1jjxnDlXqQKIYAx2TE8fNoWso4QkVdebQUWoTBaDIIWoTRs5cwbS7
K3LWOj3/yVAxxXqjZ89nnuO/95S0t6QE9V2k9ATSr9hyTjbJaEFq0oNPzoGJ
/2+L6bom/hxAVL2tfSdVfZ3JKQyq+TgQuxgc2yhoDmw9sN502RqbZ6CqhTo0
hZEeRKhSGC1Mi0CX4gAmgpmhXuhyilMcvxhwKmrNoavQeb1ldMd2XUK9p3QC
ZUmLKa1qTUsaQ5hUt9zZLGx8LCOE4xMVtJEKKtUvX/De6vxZJyP3tA5NmPUe
fhWpa8Wf+ataV09XpKay9Vea0vI54w8pVj9aaVJ0EoyaAicr1pTgqzfpwb16
z0Al9B867ailnR66A8dpfnurf0Hn6IE5hKy2B04WrJnjreunAcDmZXD0edBL
FAIMglBVSkSnsQGUIL2ENKxD07W0driGao2KBL6lnNf5FqUHMqGMt2qo4JBo
sK8wYp1u9yejbyv9PLbbxpvxUzSTSIVsJo8b5I6Klcxc8FHP68xd9xsyLUch
RFfVyAPaZkj5w+CPDDBBboWG6CG9PeqRakiBHARgidyzA9UASTBhfjZMBpA
HtynFXpqZcLLuGloSVIHDvE7CbcBRilepliQxNEpOAYXiXUKX8YKRgsC5cD6
ALz34zQhgGQFzVrxM17B3p6fktQj+YknOGpon4gOYza0xJ/Jx+bf0gnUG2fs
u0U+j2417jkQ2uW7iLabX6vLI2r03aYbPRFDvB2+wM/n4OcrshJffDbxXBXi
hjTxwkzihjTx0GE/JYsfX4/kldka6js88xl/ulX0dklOGtO5GDIDy2fLYd8
3LONsAMAJL+eJ6uNj+XPpRMr/q+plmftcssjqZZfXCu3BFMTnd+VW36YJ8ul
1OOteSkZlZglnZGWgP9pcMWuZgFjQQZGjUfaoufRD8u5kRNN/arJdGUUL8xA
xAaqk4NRpbQOHU0k4l/kplEeTINdMfclZjKm+Pu5Gg5N8D2mkj4qOR16M9Bn
pEqgT5uTeZtUJfDAep1C3KfFfeDPMoIrV9ZVyiJAD8meQkdfmgrqKFUjUsO7
gcxPwQHGTWm4WAOZAFBw6zPVdY9RVtdn+jQh5CkTc6M8V4LziPdpxw8Dxxr/
lzTcS5Q+A0ceWKK+R0wymw3aZCoh/MWXacOjlwG8Qi8DIKloOZOXCdcVQJPV
u8ETqWsBXg8ovKbqxxBBGlunyc7pRI4mm1umA5u92vCdCP9IBvxs43rNBiib
tElcUQLwdm14P2Tn8YYs388A+Fxt+P0ln6INL7oC4F/pNOGvXQnw3dpwz0yA
v6LTmhu86tyoppEzGGWpk/1Hnal5xTbdpNwJeWwrEp0H34MD9upiJddRLCuQ
Cfa2Ylpl7npYEQjSuopanwHzm0CyiS8MRgu7dvumUxflTfoFLy6Zcq+TQw0D
LEa3h2nwCKybUuvPzHE6LpXt4yOGxISrtw6nsJeB6MERHoJpKrri3Pl8Eo2q
8f9gZDFpDvidgSpTflJpsl3grG+fL1O+j5FB/ZWWRNzPnGWhT9hlvKVMSv1e
ukbw6oAavulO/cyG9FIhPEXxonEu+xcZi4sm5YuviOYQX44m8J42PHgVwF/U
ho8g/Cfa8F/8DaTX7RrA2IIAujWA/w2xcKhcA/jR1QC8VAP4T9dQC4jglrya
4aKJ8kKxaoJaTbcncYukc8dWINgnJVZPlyzWCNRXoO6HmncZYa+GejNUz7Sx
NQhtLyjte+H3jcvhmSNsH1TbDMJ+BtV8BWHnQnVBfQnq+1CPQi28krB/B7UF
6r1Qn4X6FtRPoU6eSdhSqA6obVB/AvVFqO9B/QKq+SqQCepNUFdCBdWzv4VK
ZgEvqA1Q26Fugvoi1HegxqHmwUr/c5BxCshXrtSVIGMn1lehPgtVe+fjQrlQ
LpQLJXsJDpfh+cq0M89X9siZRPWWzEwidcFCdHCN4I0DJ+esmdhjlcndirl+
e7S7g5si9ko+zgExjz0SdnCTU7s2XkL3bYJRXTdmHo2cg8e9XQfuKl/qbxd

fulsIZoF25axEWFvxkFK2fh70NlKcHie2uaw3Hthi0oeJS7jbsa+fzN7TN/n
9XmkNq6ObgLjbjCklzzuArtjX9CVlyUU9TdR9RSJfdB1vBRI+VL6Cpa2hdKg
tE9W0X/JG1sOYBHN6a+2Fh13iksZ0FaxC3c+hC9pkgI6W97Au2OQUAFIW1KA
8fqQVrQP1/ZJC7HjQnQLHnjgJRqXNI0euezB80BUwXqW+Ap6Zig66BMhyREb
uVlvCVfhScK8sHMySM2Fq6Zg+B6tmtpfZcE8baazwSOfKcYch+Rhj511SulW
tlD1f0CHfE/qIO7bdVPj8GFYdWRxtwFUjYcfuMvvZTCBcaKolgaQ1UbVXdYs
TYLgcHITszrP4sfVeDbK1vR12RojtabbWol7yvtg/vChY34j3V2Qm8BeDEdA
RAeYkAleJmyAXLLAHoVHY564PTXJAttzqRH1V+tNxwH/5q6ozwZdqOPBLE0N
HjrtA0xnXxsJxMHkIGC6ng0XAAfogccrAzO0uFxFxSnBY79JSSIWaQvDQNNuY
3Rw7dTb1zrIRM0ofZwW9mBS93lqHP8EOzsb6Tlr2aBP2NHWTqTI219zkDLwJ
emcKrNcTX6V4AxOeBD02iUt14RaGPtXnhG/U4ZO0Vli06OITfVvkRgM+3eaR
ljo8kRaTzKOHS/MbTwwaRTkPVVdQq7qCfJwNj7eD9LR+/4GUgh5ABXVwM0MJ
/0SqoOSBlr0AcDpvdAA/kk+zM6571V2TVNliisBrOS0ajMBmK0O3wYGmXesvA
0i4rwzNAwN5BzcMG2BacJPQmk7uZjznoHGH/akeZqid3HXg+SyNDD2roN7gJ
nwoP23Dtl1w1+OiaN3CvfhfinhxK+wgVfrNFJX7hnnZZvXSHA90f6dz78Tfjz
6ddDpfad21BV4o2WBbCsXGu177dHxVpLsL8lzXPsmYTq2LmEjY+PDVqpGwB9
396LpUtwuFhlPoE51FG2IGUfLwysYbBZKXC8gAVogd/I5PB+8wTK/XhKj2E
nDKM1fRcq5GrgDX8AtBe+djJVtwX+JpdKzHViuWIPzXD/1CdgbZbA9sNXfvB
C0097ivBCemCuVdGnUwZOpj7Tij+h5JJ+aZSdEDzAP7944oDovDx9HKuRXuy
vfgE+qaJVTkbgQCw8mP5nlcsdNgcsulGLbge4i9ITbY+j/KBzROpcohVugp2
7Q89bzJk7n7wwj/whDo4q69Bhb88bl1Pqlwb7msopx5eemLgNbhAPSPUfvR
Fv8dlGNOYrSv/Bbd2sehxam1vrbOwJNuXmjUYGUDVIZlqwJTsQ10PpvGxOc0
QbdQqkbnPGP1+ZQs91nUxtOjdA0mgx6cWi6YOhtu5fKg2USvXxqWe3Ow369+
eC63C9Ce1Lnrn1S3JtSNffrelBr7yf59v2i1WD88AZpz/ovpe3S270H2RkE
xsfYC88HDJ0Hwa+R3j+xLca3b+2NG4y94yo0OMxmuTlRNXECqpcl445Z6GZ
bH5SZXgxAs2U6L0GPd8Uu+XDVAR6GyNQG1cmLeNKxRpSfr1u7cSekITMYfu8
tdSCJ/DweQV8O5uGEST++2M5cWYF9kpCvCzvih2QY4l0JHTMd+2ZEp5oEpY9
mXEhyNSctr3+JDukx7tdsTWMbMX7zuqnSyhV62LKTyOV8XT+lxTV+OaT4xt0
0bJVpYugOxtOoemYmni3M/Y76k1ZvFLIn9l9ly7jdProyHN+NnkAbAl0XHX6
uC93GyazGpErllUj304dGvGbS0arxQZeqHgK+NkPq3AMbDDUwgrDlnSv9KLi
4glpguFaJi36PozRDC/on8q4omVypahRcPCEnp6pPVhF2N9oKkHgt6pPFMWv
yXvXFqO5qxtlZKEzeE50WN/31D/fiJ9T8to0ggMFzTEfnUj6SG2ytfsG8sdK
wl5dJdefV8p1vPH6a5cx/3/irFXyU6ouuo3jwETKIKnBa3j9ixnicsdG9qa8
zE7MzPJxlpTXjnUwpj7vYupgJvLwya5jKefy6BjnYgTPEzyVmjaA/7vBJbzw
VHbXYJldTHNT7BEITGpdjA1rUUrdrR5PkedZNMit+7RaeJLXvfZo4B7DYn8R
uBdDYL3F6DeJDRNw3dQsdjJ9dDJqL4HI9YzGek+VKcYSeTUjFpW7dGsnB77e
AKu5kmSKCQuVexmYuma8mCTP3X3VhO3RpREwr6H3A61eptlbhGv139EjXGt6
qTMRslsTL10v5NTq+Vil0Htf0F2DWOQllt7eyHN6i3CtPxO/3zzmeynhB5bJ
+qhStXTwbYpW/rBMVVcOmj9I70u9vQfYzk9oqrALXj4xzKCZQpw19tp39sYM
0AqWKX1Y1fun/MChDeFITCJ4Un/v5+O67/H3g154OrkfJG8HuhJ7wXBsIJdH
WtRi3+8JRX1L5+58nvGz5l9FR3u30QsSh0L7fCOYfGEGEK43YhLg5FHdpc7Y
ISNyLqt2Vbbr6fQm0N7zDElZJdtl8lNPq14wxt4lLbReJ+Z8b3AtW7HBx26j
fkfqQ3EqNvjNHlgGePYc+F/2ngW4rerKp48dxXYsJTFJaFN4BFF+SWrrgxUl
Af8/xR9Z8ieB1EaRnmIpiqRKT3FCUqLgeGs/40Jn2dmZXaYESoCy7Blappvl
t04NcSjMbEhCSTclmw9blBomlDKBkl6959ynz5P0nuUksJ3Z1Z25T9K75557
zj2fe+7nPbkaXENV3RNzXK/JKO6Q6+h/u4Y83cNVvdaDVQUyRbUS1bRtqOq+
g1VFFE54FlujP54k5w1E+T/2s1TP8f7V9YGEumkf1c3ch4JGZ9rssj7itA0
ZxHT7B7zUCOVco+Ma5ThkWeQrBWCaRpC57V/ltKcdpkskfh4VZyoBjGi0OPi

6lBEtcoiF2XqB3cCPZGLqr7t3ElyKHRmOhElBfvk3LuTb8G89lZuAdctGz2j
rBidUFblj/YfIEfO7Bi0THKdU5Ez6kHLFA8Yfh8cQ71MjssgGguHx3uWksXA
pR49uogffpp0EZqxpD+6qoBRQj5eUfnUkJpNGAOaGIA6F5PS4Sc0Hk1vRYTS
ePSE7sVA9KvnL0M478THb3GiHhUart2KWg1jtyEFE5t+r68Lw9oC28k8+SR
dm0RTL2KrbIG1UYekLTh+lLnQfDiCrh8pym6mY/8B0bD5XBD04TL3Fa4zJOD
QLhDo1F55LRi9HQetxC8+nyojSfMNGRhaiVf9UpH1f6PTdLxyn5RhIntOmB2
4ELKoptpjMuHcQsPB+8aVf8EN+pXLVc//Ax8ql8fHUKKl85aeX6znru+3hb9
AyFa+ayM1UUu0aG8/vG8ifmRS3fhN/nEbG5WPR6yVVxceb7vP1aeZ79FIC3e
UMoP1ImR7dprobMWVVSk77zAOLcQemqxEhc511ilVqyx4nYCqEblOVSNRQm0
JQK02bptxklCv4+L9SyqEAXqG1mNV4rFpwNUJhWr6h+VR0xU+HOuQpZNkaeJ
P7/sXbc74fBBigZw8qVYUKcablEO23otbdZeerdgTCiJTcDGoZNv4EUWvXUx
zORPKZINjCyt4NsY8f4zRdrp6FXuFp+pcvk4RVbC6LENBFZyzQg+GxuPUU5/
MTU1wp+9wRgFF8a1nnzihTzlvktX9NOJqakhMg2HGDe8AjEsSGJQWakPp2KA
qrdglEMq70tWxldHmwpDpeKbXbvFA9D4pJb3Hd/C9ay8yKUd4W97qCrUbXLG
tsTqMdlAY8//kXdm0wyF0utDz4tSwKZRSMdUhhR8tSNshsnjKllw+SpV323a
WbHHUdDA1dDnaovHYCVP/mit0TuxsvpxlwCNM+sqUjL1f1wi7X+OiZGMHnQp
R1QX9wPePhSbJ4WdMJEykllULWWqT50olYyBXsz3NIDOLKQ8sjZPMT4e+/i5
2lQpfMtlfFEfSrqnWTUQH+MzJZYOrqi1fyMJ44uG19SSUo/qCfE9WNRfILS
EF5nqpod7ul3dEqKw83cPQUYIEfOwrieP7hWBrjZ+nRibzBtXLYXQPj/eBa
BfmUhllyr5O4pjJy9a3BtHndPkfwEzy0c/WN+d8F/Dq7Nvzc2zbn8GEta30pF
OZLWNwwXAUHNrL5q13Cd3LV66vq+FTDYKdERHPloXAfO5Wt3wl05OJa6hvkx
sKjNo8MwTath2JGPrLwLk0lKpmsk5CNlv7dURcyKzSqeELlUoSEmpPHlrB4j
GvOSj7las0ia1l52PZGysCQIUUyEENSIC9z1MLa+PbhOOxeMQTO58+luKOlr
0B/hfhq1AT7t3x2Dj9cQfkJHPI7fX4iPpkD4+Rq+6uZ1NBOQxLyJ+XCL65K/
hqu7eGOWXTt/4BP1rhcpPBE4cEG9Cw/koQXZYKwx9eKzNdAHpg6LDSVY0Waj
ek/F99V2lFwnWQj94sO4+XmAVvXOixGoyC7aeREj3+2dOy8+CJ8P3By3RZf6
V03ahXBt1y7AJ4F+4FL8xjXUqowVwyi68AeDrfK4l4Bm8AlfgwXehxsv/zZG
lr7j2lanjlspx9BnoA8CXmuLfbmG+VfL8nkcoUim3L8LyTQP1AbeSn0orwT
Y1mi1VoiWihQT3pKPXJLJ4rXAOldORkX7+1QQ8V7WI2IM1pyNi7ieWDHBWRV
ZO5wo3JowVCLsnvmHjZOD1wUU0iUrdODu+ZLyTsQyOQFCSL0dAJBf/kgTIAA
oluSBPWfiRPUpT8CWteunQuKozlwRqV4V/8WfMAvdfJrMXw9gehhJCoZmgvW
0669BoGP6k8gxDrT/OTXeYqjQ23KKxo4pl39eTGPhluJidMEHdF/OZBYRMR1
W9xJh7hdsH/H5eM8yVQp7ytIjJZj/Q8ocZPPFP+N515GtgbCDa7+u6hwlWt8
1g2yqH4edFzdUL1yul7s0w3Vq8bri9BKuGLP7MHWEq64DShYdSY2xLJqqBdD
mDxCk439rElqO+pJ8cGnCPpl5G/QnQy3bOk/GBh4Kzy399gT5L0NN81FD6nq
HrMM1xVZpt51jZO3g6jG6/DdTdOsAQqT5OTRIEYRxrglsS06CDum/j1VXCDH
gRPh2fH96DGuEGF7js7PtUf698GwppNhEVktQVkfQIE73b130mFa4GHJbLo
j8F9eepxrbyalxVE/LgCOGe8jpdY4WBLCVfYBiQ8dCour2LCf0JcX4u0JOX1
0OXla92TRF5h9dcgL/68Tmz/cBkSxNP2Hk/Xh+JSY8meMd1P9gMbX09l7fcU
OZGiTTuRohzjZuFeM9qZMCpVjvXvAOnNSZga3iLWtjagHuDgpqt/JcU/buAa
V9woi75WTFFD1crheqWnYahaNdKuXeiRjVfzUIRbyYynePDuEk4NDvFGqg3l
e/kkv9iIL27lAywpOzc8m129+4V8iqzXK5M2eyVR1cyThH7U/Pwy9EPzc6lf
HXO+Zv3loloVoypNO25/NaEdv6DlbrEWH4ZL1Y5atHU6ffsY1ONHmeqxDDrj
WyB8D3HG7eButbLo06AA6lprlUJHDCqwACdDeKxpchSXdsf2XmjBAbHNZu2M
fvrB2Fjlzkv45m9a1BLyPXY58t3Nyzdc+DXIVyreVz0lIvo8e1TCTz0tL8en
nnegX4ZPFRErerp0sCXoqVX8AuW9Y7HDLcX4Xpnnvnp7D/deqRBjEZ+M10Z
eaCYUu86h44DHNJilJrmWorxafeG/i9n96khYHnkqR4S7j8KHwfriikyRZi4
D7Rm7q1wmbeDq8PJFImBtntauqJ7o1NTE6uhSE3xRcVQVEyK3vwMipbA3cg5

BS5PwmzgGtc46B8f/hOYd/8Uj7C+y9UVT44O1hWvKgzeyLXM2Ss7cmrygKpO
Pdgyx9Qi31wl5MgmZvd/OZe9BikjzAysmpqaiq3aeHTkUeJvQ28D4ifJm9AW
xcqGp450U5rPIM8Bxsbhk4LgmU/Zevvqk6Sw1okKazuJ1CI7iqnw7bpRmEuZ
D7NLUeP6E1yP+nXUpaN/GDgZLTgnO3K2oEc92KOeHDUf7js588F42vOWg+JK
jq/sIM9dY0yy8V8T/qtNRkJlbdSr2oMDxrM+sUlkI964GYowN+q2O+FMuHb
QmCqglfEu6K/IW8mK+GPln3JOysNtU+2qzufvQ6w4XApR8UD2FMEtghJwJdN
yE9MQkFku1ajDB7m6vK5llHTuHqFCrr8AFubT7XMIuD70fOXji8ZlwtAC7+
nqBQmddpNex8slVljmNDvCMjuLmWmMGqWHyunMZQ6DRFinR4FBJqDEEmXHNv
Hz01AD9s2EmWLRyKqgfsE/P2Fwu6JHotT/TkWOSSKjiOcV78FSiJ1yvtv0ZQ
lZsgv6EkvX7zrJhygJQK8FJlodoCUxSbBz9n4dQrP/7KGtxXxxOP971EJtaX
tQ7Dj7dZtmSL9mQc0ccjvDjOcbFRDsc+1GI0r/iLfA7vl/Slnr0//lRy2zv5
9v5yKOeTRGdW7JHYz8llmbdcww2BnefE/AXyRPwl/udYljjFQGYtdWkVVk4
YgvREV4nU2+ukYncvFEucvM6Rezmlw5oYAvkEchPOq98b3+azSMxlsmr1yAG
omNz1JERHNTfhfRwDZWNdCyw9h9QutS/GnMNVU62dURflCftiobqi6JvAOUr
65Xh4o7o7M/wLnk0csw1rlZYmLyrbVQR20Nj1b3ePSRCsJFbqqquZaUrZV/r0
Zfln4A1ZBf5aP0jw96E8wd/vxPk7JU/yF+X5C8m/Qf6+vHr+1OcS/CmT/F37
uSh/VIK/1RIOSYwgQNS77mnSG4zsqntjuv5gn7nM/oh1hny4Y8FQmzlqlYV6
4AvxHpikKhK+5RnC00+pq+RJwh89JcYM9qUIQmmi20iryswleuomA3rbm46T
6zFyPUyuL5HrY+S6m1yfltdnyfV5ct1Lrr8n1/3k+iq5jpLrG+R6iFzfVfi
2W/qJVckXYy/XMqlXMqlXMqlXMqlXMqlXMqlXMqlXMqlv2Kicun/fpIpVlrZ
igJFoaJIMUdRrFARbIDcorhVcZvidsVSxTLFcsX3FBXyWkWDvEnRLG+Rtyos
ijYFRX1KUcVkm1qmkdPKUIUIZaWc1Ba8QZ0mBw0p6rCG0lggP7I4/s97uSSW
4v99+OpO7D3+fwsxPwu/90LeD7IAQ1F5kN+F72/G4OxOO7vc6fVSPU3u9c12
t6+iTEc1+51hL1MTdG9mgo0+NyvdBc7IElXt2IAJatRkZx29Tlj2hEMshWTY
cNDHOombnHRBDK6LiZXZfXRanTgI5TCvQ5UEjVzu9W/g79khoxpiBTHE8Tlz
3WV3swaDzsrYnVtpl93tZZwJzFngMmDSKEzDlGVOPE1CPW9ZMSCa9dMO/yaG
9odZ2u+iQ6zd51y/VUDxFdUXVhfWr6ls76nsaG/tsdZaWq3tPa0tNOveBGig
ulSb09URga9L0BViWJq1B4A2lwu+F6R2uZh2zBjXtLAov8/l3kD7A6zbYffS
+EeldJ/byfaK6sEM6mWhLa0e/jVtCkczrCMCHxO1jwEnTPf5NzJ0OJDE294L
WuAOgjU5/d/r6wXUtNfvDySlg3+WyywKQGxBK9nFzbXWPzetnLQyzMa5UBTOD
y4CpZ9hmxsFT3cxsWs8ELWxQUtLJerba9h7E39xa09FUC1+bq2qt2EfAN8sE
Q62+adQIKx7SH81hlpkGidAvJfxMDAT8USDkSDoj0hOMz4m90RzakNXPISzi
i8MjPUQ6oVQ66kWpX0a7nckmAB0TDPqDQvJF6y3bbPdmq5hGZyfWiBMqgEvl
hXRNZZj1W5mAP8i6fRuEKNn5TRklzKn8djE3Bxnavh77AkwC/905vXrBNLAN
rbZ2HfBrELYfsm8KgB0E7SDt1YLmRHhoB3fSSrzJ9Ly28jbanGLWlnAxtU+1
fh6BuOIR1wpFAe9WohNCh4q2TXTQSorbsZjZEnAHBdaJ2k68c3ulpbanta4O
biR0NhwMMj4W6zmQolhn0E4mhDia/A476/b7yG1KkLBdMDq3ayttx+a9CMiA
KYZ9Ylh0Sp9iEvYDz+tyujVAmkwBjQu2mQmF7BvELVHMZuLwM4DB0YXvrTR9
BEUCEYUDdf4gXy5oXApvRh0JnokfABvwMlvbWaZ5k6N6k2T/JOHNgxLC1At1
ycba2XBilPcYnBWkG3QywTRlglXOANp5mBSe020wiTOjTtxRrZauQ3jyglKF
iNluDTFbUE8ZB8s4eSSrBb3MJ9q21efoDfp97vsZrBWS8MuZcOTa7sf7gDfd
i9OVdAhrYEC0Cclgus8ei0RDYAq0O71GCh/pTUnKkOUZ9TmqexnHRqH7E8LV
ELMjbiZuggmMIDv0PXEbrAv6N2XoZUr7SbmQDk4DTnj29EFN6AsxEsDwySs0
flm+EBLXFmaCQuWnsxAjlLWEbgmqCRUsVUfSdF28v6rtIQY8msse9qbHNzOv
r0upOfN69zNBf2qjkvAJb9u+NcBkuNCZtVIAW8hlsexO0n+Nzkw8mLay7wx4
yYkJZhoYGly+qKik6E3HJeGrkmACjsTwYatN/JgjWl7rk7YrMV+UbZwhRkws
nm9V2KOZZelGmhJDkbFTjAvxGMS/AYYOSd/K+3iwEHAz4uOAIQIJQKXDwZyL
tBi0OzaK44qNTV1Bd5LuNDICcaPP5a9zM15nndee0hwVZOxeQVCVop/E+QgK

ltKBMLpqty/lp6gzEOsTMu51uX1Of58oL/GYzB1yYPzm9wkoFYFrDbOBMNSe
8yyvOFxsvK1nfEzQ7s0YbtNhU+BEVF5UF1AyNYzXngWuOugPhVx2J0OCQkn9
4mONGmZ9eMM0MYmV+WGYCaX4nARos30jlyotnu964FGM+0Le720I/ZTFK9U
3RnQkdG5cVx8QTYqxOllrZtEHms3Va5S43AmvZL6gO2mFGYnO4Nu0fqS9k3o
kYwHEV9qYXaC0ukRry/kOrVOh4/tBZ/gjCm3L4TzRQn6q/0+cF9h4tkb05Yr
Uv1/KBzkQzQEc8OU9X6h006hGebEsZU5CR8Ri8dJsM27AKvdt0FoVKkwjT4A
qfXZ18MoI72YIN1GSn3JOg0Qu3qZmERFupkvF1oX8S5murO6pqeZccSrtBKr
Y4LtRArpq5JS7WbgTSE0CcNrwZW2LN6uAGcGvynWcKXNXiWuVJlhyuQjE7ew
Vly2Qku6DAKytC2CV8LeGn0hFtAnVTOUyVsu5dJMk2Vv8jv9S4oyvEhR+wX3
HtsHGe5FBPeOwz3ni5RoWvRL8ftS6TDgOgj51X3ZIFPTZmjnlcg/g/wS5MOQ
P4bcDZkGXDrINZCtSCvkXZBboOxOyMsh519me8L0/4FHs9zmZZgAdXettaW2
Sa8j+8yUhqqp6knsFFBUp0y4NURRDCXcbaCo2ynRnQXqAxif0+9T1Jr0FXrq
NpH6FPUR1d7cAwVWxsUEGZ+DsZEFeytM26gqqgMq6Lc7HfbkKlzlqN9SNkcv
E1vsxcghAA4fh0vqOhk6cUBpCfodTCjE++5GcNtvUi1+tlFna2yx+cNBB/B8
AmIpuFMGhZsUeMsXoqhlFCms9nu97hAip5blph0iqEpCc6XTyZMFOQ/O1cA2
K62Nth4bG3a6/RhnBf3eJvf6oD24lZdGvdzl8PpDQIFN7goE3T7WRVnlLn+A
8VHNts5qazsPI0u5JJK0MMexUVRH6b2l95VuKg2WPIA6VPqT0sdKj5d+UHq2
9JPSz0snS3VI5WWryxrKWsvWlu0qGyp7uOwfyp4o+6ey35WdLPuw7HzZhTJK
16Pz6XbrXtC9pHtZ94bubd17uo90F3SXdDJ9oX6efrHeoA/od+h36Tn9o/p/
1O/Rn9Kf13+u/0qfZygyLDDcbbjH0GNgDH7DZkPE8LzhFcOo4aDhsOF9w2mD
wjJpuND4HePNxuVGk7HbuMkYNG4xPmgcMv6tcY/xOeNe4yvGXxvfMZ40njWe
M/7Z+JVReUfRHQPIXPkj5Y+XP12+tzxa/kn5n8sny/NMatMaU7fJYfKbNpsi
pudML5heMf3a9I7pC9NfTKoV6hXXrtiz4rkVe1e8vOLAirdX1Ji/b24132te
b/aaN5u3mQfND5ufND9j3md+2XzY/J75tDn6P+2c2W8XVRTHfxi2AEHAYmnZ
Cihrc3eZucvcc+4QqKFBglKIFChQEQLISwJAKb2AJYICNqg0lIW4iU
UBq0bfwF7BLZalNslcVUQFIDUQmiXpA3/wBfnJd5nJzP+X4/522CGBNnBpok
s8vsM3nmqDluzpjuEA8JMBQoGHgf8uAwIEIFVEMqzkXHPMG53L1uk3V0A91G
D9lj9AQdykYwxV5mk1kmu8Wn+mliupgjXhdLxAqxRC/TK/U7eoverSv0EBgO
HoyGsZAG2bAEcmA5rll1sB42wBbYDrmwF/a7r34MBfApFMEXUAwlcA7KIQrf
Qg1cglqoh0Zogma4Ay1wH36HPyCCrBE9dsLuGIM9sBcm4As4GBORolcKAUdi
MqbgOEzFNMzATMzCebgQsx/PQ9xILkPFtJSW0Wp6hTbQ0SyFTXWTFLOzrlxV
skvsB3aSn+HneCX/jjfwwAu9cd5Ob493wMv3jnnFXlu/o9/V7+n39xP9WNFL
9BeJggsUSqlcLcfLNDlbTIUzVJbb3Uq1ye3uvnqg/lldFfdUy/Q2XrpU0J5
ukAfCo4GRW5LXwUXghfNUEMmmQzwWw020yuKTCfmdOmzjSYm6bF/GZawTJY
4Qhugh1uX/ccjz+hPT6LcbgBt+F7+CEexilsxrNYjVewEWfYOTbbvmlX2zx7
yH5uT9sy64dBODKcGKaHWeHG8Fh4ljwdlocXwsthZKS7bY5PdxJPEohHklwh
r5FFJlesJ5vJLnKENCDFpJRESTX5njwkEdqWdqGxtB8NaEhfcq2bSefTLXQ7
zaV76X7ag/VmA1gS85hlp1gJ+/op31a8Le/EY3kfPpJv5Hv4AZ7Pj/Fi3s41
rJvXyxvgJbmG1Xr1XqPX5DV73LXJ+in+RH+6X+Ff8Gv8a/4N/64fimQxSRwS
n4giUSLKRKUIZbKcJDPkQZkvC+UpWSqjUipQo9Q4NUXNUqP0GD1eT9Oz9UK9
Q1/V9fqGvqPv6Uc6GIQGF4NrQVNwN+gPgyAJJFhlgVRldyk9AB9BoctnDVyF
6/DAUW+Hz2NvHITP2R62jx1sR1htd9l9jvNRe9yesSnh+HBKOCucFy4OI6mR
yOM/VnGiiCUpZCKZTtrQDo5dvGM3jF6ktc5Pzc5PD+hytpqtY1vZbueox7Qu
8Vpe7xzUxOeLN5507G2xWayV78qtco/8QBblchmj4lRfNUQRFSimpUY35QSd
oXN0VFfpi7pB/6hb9EmXsm+CqqA2mGymmVlmgVlsruMNZufzT3zyLSGzsBQ
lulYnOCak4NIGMUqrMUG/AkXuBwtavsrOrvVlrgU5YZ7w/1hXhjJ+scRMSSO
9CVDCCCEBKSCFLiInSTmplhXsPKthdew6u80y+Gz+qrPrMr6Wf+k6FuXdvFiv
tzflG+4pb5rrVomzabnXxu/gd/Hj/X7+MH+3f9O/5bc4V7YSHcVbokKcFzWi

TlwXt0W6nClfkYvkUrlKrpeXZZ1slLfkL/KhzFAHVb4qVKdUqYqqGtWifnXe
fEa31511jI7XCXqgTtRMK211sh6rU3W6ztRzXSoia56cmkimuzLzyL+u0P/P
f/T8DVBLAQIUCxQAAAAIAPpBCTlus7woYz4BAACmAgAeAAAAAAAAAAAAIAAA
AAAAABQQVJJU19TdHVkaW9Db250cm9sTGlicmFyeS5kbGxQSwECFAsUAAAA
CABDsAg5fe/QB8AvAAAAAnAAACAAAAAAAAAAAAACAAACfPgEAYWRhdC5kbGxQ
SwUGAAAAAAIAAgCCAAAAhW4BAAAA

---=_linux489d9042--

Subject: Re: latest PSCL
Posted by [kerryg](#) on Sat, 09 Aug 2008 17:42:48 GMT
[View Forum Message](#) <> [Reply to Message](#)

You monster. Have a great vacation (if that's what you're taking). Maybe I'll have this on a PC to check out by the time you return.

- K

On 8/9/08 5:40 AM, in article 489d9042\$1@linux, "Mike Audet" <mike@...> wrote:

>
> I thought I'd post this so that anyone trying it would have the
> latest/greatest.
>
> I'm still having the PARIS app lock up occasionally when it starts. I've
> been searching and searching for the problem, and I've got a new idea to
> try. Once PARIS is running, I haven't had any problems at all.
>
> Anyway, I'll be away for a few days, so this is it for the weekend.
>
> All the best!
>
> Mike
>
> PS _ the ADAT driver is modified here, too. Should be better.

Subject: Re: latest PSCL
Posted by [Ed](#) on Mon, 11 Aug 2008 11:32:31 GMT
[View Forum Message](#) <> [Reply to Message](#)

Ummm.. can someone enlighten me as to what this is? I haven't been following the newsgroup that closely but I have seen some threads related to this ADAT... but what does it do? I don't have an ADAT card in my Paris anymore, but

I never knew ADAT had any issues. Someone care to explain... thanks... and sorry if this has been covered...

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

>
>
>
>I thought I'd post this so that anyone trying it would have the latest/greatest.
>
>I'm still having the PARIS app lock up occasionally when it starts. I've
>been searching and searching for the problem, and I've got a new idea to
>try. Once PARIS is running, I haven't had any problems at all.
>
>Anyway, I'll be away for a few days, so this is it for the weekend.
>
>All the best!
>
>Mike
>
>PS _ the ADAT driver is modified here, too. Should be better.

Subject: Re: latest PSCL

Posted by [Ed](#) on Mon, 11 Aug 2008 18:42:43 GMT

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

Since some of us have not been following all of Mike's updates, can someone summarize what's been done and what is going on? I see this thread about PSCL and ADAT and I tried weeding back days but I am making no sense of the posts and comments.

What does this do and how does it work? I asked this question in the thread and got zero replies. Geez, after weeding through days and many non-Paris threads, you would think some of you are eager to write something Paris related...

Reminds me of days asking Edmund a question and getting deaf ears until one of his favorites asks the same question... then he replies.

Subject: Re: latest PSCL

Posted by [Tom Bruhl](#) on Mon, 11 Aug 2008 21:30:22 GMT

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

Hey Ed,

I haven't tried it yet but Mike's PSCL is an update to Paris 3.0 with XP. Most of us have had great difficulty getting more than one adat module to show up in a single MEC. This update is

supposed to alleviate that problem. It doesn't sound like it will help you if you don't use adat modules. Another thread mentions the possibility of changing a chip in the ADAT module to increase it to 24 bit. These two updates will be a big plus for those of us still using Paris.

Tom

"Ed" <askme@email.com> wrote in message news:48a08823\$1@linux...
>
> Since some of us have not been following all of Mike's updates, can
> someone
> summarize what's been done and what is going on? I see this thread about
> PSCL and ADAT and I tried weeding back days but I am making no sense of
> the
> posts and comments.
>
> What does this do and how does it work? I asked this question in the
> thread
> and got zero replies. Geez, after weeding through days and many non-Paris
> threads, you would think some of you are eager to write something Paris
> related...
> Reminds me of days asking Edmund a question and getting deaf ears until
> one of his favorites asks the same question... then he replies.

Subject: Re: latest PSCL
Posted by [Mike Audet](#) on Mon, 11 Aug 2008 21:42:15 GMT
[View Forum Message](#) <> [Reply to Message](#)

This is a multi-part message in MIME format.

---=_linux48a0b236
Content-Type: text/plain
Content-Transfer-Encoding: 7bit

Hey, Ed!

I never meant to make you feel like you're not a favourite!

I released a version of the ADAT driver that allows the adat card to work with ADAT machines under windows XP. Basically, all you have to do is got to:

C:\WINDOWS\system32\Ensoniq\PlugIns\MEC\Driver

and back up your adat.dll file and replace it with the new one. I've attached to file to this post.

I've since been working on correcting the threadsafe issues in the Paris Studio Control Library, which is part of the driver. The original XP release of this software doesn't work properly when used on a multiprocessor or multithreaded PC. I've got the C16 issues worked out, and I think I still have to fix something with the "card uart". It is used to set the clock sources on startup, as well as audio transfers between the card and an IF2, and it is currently not threadsafe.

About 75% of the time, paris now works perfectly for me on a multi cpu machine. The other 25% is freezes when it starts up. I hope to fix that any day now.

Anyway, that's the latest.

Cheers!

Mike

"Ed" <askme@email.com> wrote:

>

>Since some of us have not been following all of Mike's updates, can someone
>summarize what's been done and what is going on? I see this thread about
>PSCL and ADAT and I tried weeding back days but I am making no sense of
the
>posts and comments.

>

>What does this do and how does it work? I asked this question in the thread
>and got zero replies. Geez, after weeding through days and many non-Paris
>threads, you would think some of you are eager to write something Paris
related...

> Reminds me of days asking Edmund a question and getting deaf ears until
>one of his favorites asks the same question... then he replies.

---=_linux48a0b236

Content-Type: application/zip; name="adatUpdateBugFix1.zip"

Content-Transfer-Encoding: base64

Content-Disposition: attachment; filename="adatUpdateBugFix1.zip"

```
UESDBBQAAAAIAI8K/jgpJQGdNyAAAABEAAAIAAAAYWRhdC5kbGztfAtYG9eZ
6BIJgEACjUFgYhNbduXWjh/BGjklGNdg85BtwlNkhJ9gbKRghQALI5N03ViO
UCpGZku7aW+6m+62N9muu+3uZm/Tu2TzEijBOHW3Ns7dTePsXj/SdBScxHnZ
Jg+0/39m9MA2zubevd9++93Ox5nH+f/zn/91/vOfMyPqdg4RNSFEAyUWI2SY
yEc5+fzDBYVn4T/kkKcyf7VomKn91aJt7Qd6Td09Xff0tN5n2t/a2dklmPa5
```

TD3eTtOBTIPVofpvq4216rs7CyzQoOvlqSWSSO3f/wtW5zuOZKzSMdojMQK
D3qlklUKrzzhvUrmmxBGucIxROKVCJYbsalX+dLNE7IPH7oJKSO3OHye2Jhb
ldz8ONodZ/XmxyrBdb8A16csRGYIZU0IIR8mQvau6mlrFVoJmcAKnshClcZE
K4e/VTIaMalx9xKZVukNeOFVB2REH9LpVvC+dhO8HldH137QEcrul3K/G27A
u67m98d/tYMLh2rNWv8U05c2jKYe1ZOTqUd0PjhoyjMXjsyA+y/pxyrNajll
JwfcaYm421zodlcEc2FT04fhPRqHU/p0NSH+F42BsCGwBRwJkl0ISgPQ+SSo
WAYVth8FRnhPBKcFS0JzARo6ZC7kww9/CeAf/NT9Qhui5/MeE2AOUkw2JAXe
FjL9n2V427m3JxelAD/mE+a5Q8fdW91Apv/vQUpPViwfBigLqM+3Q9Aj0P4D
FbbXh64FYI5juwTDyClxIKYW6wRL++W9hPWopEKl8vieluZd0CLSxtJKAbFi
GfBSHADMFVBKoJd5DXCaH/OoeOiriaFSUbq3tYdluuHi6+mSN5qQs8ybcPb9
4iRnt7U/JIN48AYKimz/jfanV9rumdFWkNtuuL5tCA2B7ZHhdJWsXLIJudzE
cH0TQPyXz2KxJG2TjPjmdfzJTPyilJ/OXAFklmM/LRSOZZgJHHXXigr+nsy
ynAGcBeHxf3RQV1PD07IAjurCMUMhL23gTxF4OqFoW1ml99gB+B9llyxeVeq
R/svaakrAwEjJUUDVQ3olXcqrui9KmDoPRrew0D1ykS1CZxN1x8W8qAr/brz
0LVXy4WRPW1k2ACP8u2M4XMS2uj9lZSDtWaVhwBvIF8QyDQADaMdXCZ3PS8t
jaFSCyMKf1IYxAqEheyRc+pBffmgcWAAZMIGHgJ0NJ40oFOI/qYvH6g0Z9vd
KDsvnZ9GMkUzGfjc/nleOjad7F+sNbMhuc1QUds0uA3bYQd6aFhr1mGbnBgq
uoGXullaKgdgao9ceoz6pTv0mPkY3DU18g7JT3G1ONJ/ICOHCBoHQkfNw3I4
aHBlf7OSEBBphRIS7kfEQ2YTmkkOCn+BfPvD3QNo7X7acgmmNesgRSCHcw39
Vi2Y61peX2HMHKj8EmFXMjg2rpn7MqDiEag4Dn5fAM2ic4E4kHiKDgHpDdmx
o59lQ+3PzM9CLEjMFHqEljSIVcQOervTld27lI616CtJRNDZI0FRJjtgZY0r
blGy7gC6ZQR6X9wc/cqpxdc10CkNhFsyUuyQLnxFRtwyg/KSmzGyDOj+XEEv
ujn6TEawwUNKg0n9rRhZ5ZB2KlIjt0Rc6ZCKFcTvl2ItuHSH2ShWMBUAzRmb
VUrb4DZzrljFIBUbAj9FJqtU/eAKP6S3pMxgChyX3qqDjFinwdEe3KwS63BM
GLlwcLOaOyHWZYpVGSPnWd04Fx45rxWrtCPnWETACrEqHS8Dm9sRM1us0qVi
6mdgZunGBzZ3iHWGI+djkD6LVTLuwFqC927dOOK5BzbX4nVsg4ZBNxXrGLGa
9Y+xpSOGwGX0b3BYkTf2TxgCGDK4CaA74r9WLLDr3oNnYe66abxsmtxOMetU
pbY53trJKvlJI5bPKR33lgGr44ETQoZ/6rDATq6UgZmltlzvosl58lMGPuVN
6lPlpP0DTvmBCcEzlk4ZGSvPJ2ld8U2tOZiFA8EI4MkvQ45wCNqM+l8XDHqZ
0PhlVAUDbdx/Xv3BE2ljbRjkjWCxlr/biLcjlPHQlUeRi4aGKW3w9i1y9ZF
bLf//mZi6GdVaCim7D1DIA1v61QoOzcRugxUI7/vn542BC4Bh4ONat9UmuHh
c3D/QglP2KfTkO77H/zYEDjJoJ+qYr6pq4bAC/hQIVlmMwTC6AR1Wf0nDlFf
UH/QmQ1ITE9jmbqwwf08Q7kSN+vcZ950X/0n96Ke5gRfwlyFcR6Y/oFRdsms
rEQw8BCPGty/YhmdEqOXM2UbTpfLmrXpfVMLDpoUGhAbj5c3w1UDxHKUJs9l
Joi1j8sUSbuBoXHmMh3ehdHvA05ZNcgPcP9Lukbpj1loBEKvHlb/ixr/WFto
0961l6GCg+nLRwbSJzXLxwdykIO7+bbbehUr3lPxYuT7ZRUP02+R6hv1h4Lns
4CJ5ClECrkcjcw58OylP7OR+dOC7nW3etUc+PgdzUC/nm8o6uMpjG6Px2uRh
0Ad4EA2178mBqWAFERt0dpDLmoM0iiYXzib4VeohZQIGOEIvEqoSWqcAYxf
f4UybgZW/gcj2lQTF6ZfFm2GKxOLX1ZiSdBmwPa83SE9sVg2XINWGWK1EePK
GcvlMZWhv0ybak1IyaTer8imWaxNxKhQFU5G/SzUhC9qRBk961Uu7A5VEZv/
mtrwzQ8hA4FpY6mZ4JxohKhWBDIXMcHd5tsbxHKcSRfHGrVgruiJDJmPOI5K
wWHMqViPK1iiLcsfRuft/zbUjNHQBmhFoOUibMgr+L0ZCXbdIS9x+6e1Pdk4
cGGeJNHGDKz+R+rZp6PchMin0xz/zLnAKWG+3E9GqEojB69Bfb17QBs1QSOk
gKITNO+W9D9Kv55+2g30tdfTD6en0P95eoJ+4G0vpYwEon9KKVcRGIPuZrWC
ncRXLqJztZrO1SVmea7GdSIFow7A6L50WYG89Ph8tKgmyidqvl0k13wtUfOt
2+WaFYmaHyyQa+YpXCL1aHaSS8XRQKhQHcE0UtoCAzX6Rlqq24TqNDzGRXm6
bED3/20mzRKjz6cg4gwnkwPrUlp/fiUWiz6agnlOCXZlpz/CFEQf/fpNaYC2
BiraaUVFO46ACQV9y2z0mCsywh1psvQJQ4Nkcd6B9c06EFB9MyJVfCOQyQLt

RC9qEnCI6CJSaNSkKqAyXVbAc0IE2qdMrBH5eQ87+pPZ4ashM4l+PQn3oDWw
gyHoD3qIKnxd6adxdjo/QTqW2eFTEKqiuRoZwJ2I5ykeJmjLgqoiz2H3gK0Z
+upW+oqqZxBBGq4cOfz8o3rWblSwJlj+dHa4BeGhFPiN/vlCorTPTuJ/I9w2
O/zwHIAvnR0eQ7h2dvjCXIBLqlnhXQgfnx3ekgfwY7PDX0B4UEWUmMj6wyzG
xG+oFG0oDtdlShryDAE3VLdvhyUixEtYJXYvolhFkLX7R5oxMzH0f1fpRCzP
LasWtJgoPBSv4vP94fz+CWEhJSSe+PCFdZ5D2rZlnh7U0MX0aJCV+cn1TVV7
U7OFLr1s9dcZOiEWEWw4W3sYCPmwsNMmJgacUgsyqBTYvRvGJIRmjwPl6h
z4irQrY2Dub8BTLhXgZNFZujEW9zA1+9415Mt5OJqFUuig0eVRADR9xXbjU
nky6f3kZo4Aaxr51i5Q0/ftKi/fJrIzzouF/PTu8wAjwv50d7kb4t2aHp+dD
XtozCzCKwMZZgCdhdTdzMpu/zQXg/FmAo4XUB2BliUlKIW48HHnxMYBGFuQT
FosVyh4oR6E8B+VNKPkFhJ2TP7NUQ12XUv8oXPPmE3YUyuliwj4EZfPthO2F
8j0ofw/ITSgZCwi7HMoWKAKUR6A8BeV1KJ9CKVpIWBUU/VD8UB6HMGblTSjp
JsJ+GUo1FDeUh6H8GEp4EWHPQsleTNj1UFqgHlby51CehflbKFeg5MGy2Ab8
dUD5jILOAJ+/hXIVSibwl7KfwPovFZetGnl2HdQNgx1JS7P/xellNwEr9Szx
FOSQleBQ2suhl8GdMuW1xMseAqsJ/6jqgydwb8XuhvS8koecrbbBLi17h/qb
TMZ/yepwirvNtU2Nvk9WHSymPcibQNaIG1aMNRprgNsHMKZ43DZolProPI97
NE4uDgWUiBHogAc2jO+F3oeEKj80HnpVZuWX8rKm1rzdH1aPVRyVXG0Qdzlw
IAoduK3S/h4daeABe+18owRTCVA2xRmg+xt6B4SqfliMDS8B6K4I0CqCINYE
XJuDNla05XnI9EiQn4P0gttzYSxD5oq7RrhBxfK4m8LaG3ip+G0q+K7r9k8w
h8Q1qJ7HzjxMA6irFje1JAPIZsZ+C3Rs9F8q8X1cPNMgJREwBB+44tXRIE2u
onYBC9aCjnBbN/MwmCiLC8OtLI0cTaz8fKNpVEtjIRr9VcDf3h8WTMCDjU9Y
rxYmKGnrdMJyJbgbqqUgG4+WAFapuqfCymCFX/8IDbWvscmNi05Hk+S5INgY
+mMcloK5CNjWK2yD2jW4V2nyX2MFvSlerURWEjvJTVLv/LgPYPd6sUEDsb5c
3MQEc1CX4k5VsJmhd5vVwXoV3oV2tg80a+jd5o6Bei3etbhDO2vdA816uZNh
c7JDhX+tvAVpbAlpihodTuknkwwBvokCHDIvDcS82VQA2XG0EXDcFf7P0ntT
/VmLIhhTNsOfnBcXYQMo3QxeFAZXKEA34sFQ8z3FYKgFxr4V3d7sodo1ATbd
G6R7ro1NvDSPOgkb7+PkzMPHbHomQ1Yz2/gcrrPFamN/2LsE2DYFYkLB2ncP
qkLvNi7/TN5Cp1DhTflig0tZzKunFPaElTBFBBlOcGyx3rh2/KD+GWMK4Cys
9quN/rEC3NWfuasQiiB7yFsoHxf8/kuFw3gdAnmJs2loYA74dbFYrglWaGB4
rQjWmrOD28w5UFsCZr0buLfO8O3CiO9jNsX9CyM0EBhSnJp2DCyN+ka14NgG
dOwyxbGXJh17BXruwU8Sjl2YdOyl6FnFAL76ccKxC69TMCgDHKTJTfXLO6Wj
UcU5vN2yhr1ZCceluGlaMLC1Vtyq8k2xfXe5n2OI5SzElhXuQle5iC6yCj10
He3ROoDcr+Q9XiC3yK1+ezpS0qLqewWe8pASljcAkpZ6gF7pojK+AYwrTDoC
gm1mFflPwRcXmr0eNWTw0uPSDXu51F+4iac18mYPHbmQwZ0Vixjda5tCZx54
LzQaennkPLuEwNJNNwL357RHzsOCmYy8xe7SvTwS1epGIJ6z8ngpwwFixvHy
gBRXSTMMi2JQywpIPkAFpeN92cOLEuODjXiqqeSZ+IrizGdxyZeCQdh2FIb0
HpZvku6Q/R0ABgTwjU3SPUKFIJnr7MM6MAw7Q7vN+qZGHlgoamh0SBc/pTYF
MI8evE+Vsg310Qc/9uZwJ8QtRnHbss98H18V0oZNcQueRH06m7iYuEGLGSeF
tDRHxM2Z6AG43xWsZwJhwei/xhxK819TPWh6AXFCxwELbSPajL4pnXDnTWpZ
IStZ6x/Nskud1PyagWoNrTtJ3885ILdxoF9TlwYah3OsiHSnN/F9bwd9lth
qaRGNUPD+oinhmo4GzX8B5/O1HAQsnOPDjQ8Ph1XTULD+aka1qdo2MGF8S2D
uFnrm6rx3oYvH8UdRt8nOm+2aM/EyLxrKNjARKiiQH80ngL7piawh2IILBA3
qkpH++b4Pj4M4X4RUaKvNiLWM4MPMvLmqYbuEPArCTusSmJgHPLQTNvDNHkK
7DBh/hkdx0XJcJsdcmogmMDUurFdPcpLdYRuVhsBLBYMiZSCJ70BB6ZZJrFr
BomhyRWEjRf9SrnM8K9as8YROh0aGTnHHrIAh8YpeLigXUJHRpTVjXAnRiQt
1IKZQ69VjLyV4bt4OLhbG/NPaR58Z9d1A9DJnQCNgiu5Q85md2BC+OqVUcab
d+QCbphMj8T3Y0aFD2iyAAMmWK/DMdPAoxCmBulPaLAqapYJo79ShRfCjCjm
IP6mL9s3dViQvQlCgh682W4gK/7Sfeac2zaZgQ9wO7Yhi3EPbGi2hza0h+o1

Yxv0RD0ysGEvJiByRsNLW+mLLH3qGzccag4ED4lzxO2q0tf69GjaDNrfrggs
RSpUHgamab4BqRTaMZMCUm9MUa6vVwf4CwtmJBBIadzYyvimgMNDR4CYb0rb
d0icC6ltLXGqbvAgNjLYpxJPT5+A+WOZ6GTEBeG3NOXhi5py1Rn/mMp34XCQ
nxadMd8FQ5CPyYjef/YQsYZR4TTM8kC70ryC+sYKD4e+sX4q6RtsJOmLKSGH
DmZoXWJT9elQ0+mUpYgcfz1sezkeGg9HqRYCyUvXKMkEARjftAEmAbLQS9Fw
BjBcGtrqXuoBgxjVK805doyxDRgOzA7MGJwQ4lsqyzXfXivZE3Hyq1DBauA0
ZyucclUgojgellS+8+rw+TRxLgyQvKCSH9JUy67c9lBbTVkroe7ENzXChJya
9JRExHQYsfhypz9s+CNcDZatMnZrL+FqeD48gPRXZEC2wYkLaxzSE7QLzTFG
sPg+MfWm+Y+nTeb5PlmPd6rJTDGjBl+BqKfWvtv367XvCvOosuMdzXigGfQh
820gWmF5eWL6pysQSPwrzXNBriINZoDbear37XZM90H5f/shnQMTZI0pZBV5
hwnYS8zGM0zTuO2sEdnS00KWyKv8YRX4zGWxnEnqCOlbtR9VUhHaz9woOtGA
p2UDesGd54Tq29Em+XyoRqMe4aX/CUFnkL4l0lpzhzCw40vYDrikN3i+anc0
Si9eiQdrawqBAiCgRQLeGQROtJPbHZXbJbJDR9y7cDnFivNKdqAr08Oe+d7
yAYct3TTn7V7ShygoPor149KjOiQXIAqQ7KQ4g6VWAADPQ1GoHetWM2UMT13
lmn7lpszaHgu9FCnALbzel/V3kBTk7v0/kdynNpF824Vkd+na64LAP5LRrp+
MNP1A+QTTdKyc/F5zoV5leYUYjq+AZuZThgjoJA8jw30NjfaqsqTw0PjQx+I
TnpyFg2QRunM1dRjz8g7GyU2ddlzyoylznC2bwvM+6Xj3u2JaS/HWYvuzEIl
+S6WhyfTgzsYePZdNIUn04KgJ7xnw5Oa4A41vTcEd2jEnTrfxfXBHWniTr3q
rGjXhd9Kz3otuCN9V2LWTB6fp/8GmDd9Uxl9le5Qtcq9LrawrxSGtxbdadyj
do9E082HoWlOWCSXBmA66D0WjMNLiQ7v/vDWVIH8B3frUA23lexU/OcOfLNb
pj6YQRvtolkNvuihI87oWYPuFPvghiAP9qUNwEpkGgled7aRi6FZxYLQW7AE
mHPkt/jRypHP+uHcZ4OgMKi9i7Ax8+CHawj7DDadtNDLC8M6fLkJ8j+D38y9
gJYFSXMn86BKbMavGXKDu815z2B6Gzhr6H+O4NZYIGbo/1Mi7zDYgVVR076f
ddBVexnkKJUOWLlfeVdZe8ILPsRtgmTUlf3g/bjX9ABrOUemfAAWCo9M4Qx1
qPnIFG5HPnhn3IVAyXMhhBTAdE5iMfk9ihuShT1u9ekW94BT06DVmufuaYFV
q+LH0B3msFYedG6F9cqvXqfLITjVd6yE/QgKAXoxQvnKGuXLSM1/3sGoVGq1
bF8wraoYZFcht5ppSDBTJQPAMO2B9S3vRG1bQdGD7yiK9q6CFlp5eLkwxrG+
F1d0PighC7w2C2f+odAmzUDBQL2mWRmh8f7gpl5hpw6nBxe/K+i3T3Qqxw5p
f07osCjRYfcgbjAkOoxcJnfYxE2AbcEVcV4HY6IPQ0Z3QQtPhuRtDtyeRfK4
1zEwh5uABvmflY7ixjgeMnbXPWZgQZNSIRJGd8p60ngYt1ZJdYZAnT7dLe5
KHDWmxnflImIohzDmGxkxIOfSGiLJnACcEqU58H7u+kGlnEL27+eeKvcxzMW
MdKeLBC0eqBGE9qowTXBQI0Wt108mcdr9Og7oi641SjqcH1pu6zETCEH2spE
6V5YS/MN+RraWDv4MA6DUP39/rFuYGVoe7f8oddf07dm2uYIH6rW87HT7uP0
jYv2eDUuYUljJEX+Q2Zc7K177T9A/u6k/F+j8qcvBvmBF08NrqwU+atl+bOP
V8flr6fyN0m2d1PkT/8/kf9RRX7tv0t+umdGPaaJtF/6m4QKHpdVYAIVzNgv
o1ooQi2kJMAaRRH6uCLoJlrcF5zUF3iw55cYCV+qK55gAz+A7DLPwyT8ALMI
syehugMMq4UEfcL6tlwnc+I+QWeMJcm+bqGPsKyPH2T8+/XR1lg+UQjmWPZq
QiH4wRDM/2Z82ZySioJGqqiiSjbOXACDTqo0MKSzqU7idYO93eJGtj/s3Ukd
ZBuWYWakMmAO3aANKQ51DcQtQEEExUMeNumlMBUwwk87IMag0OoxN0smoEk+E
XCrNnITf7EnVzK385ZKsn2+kf65+Zn4fmfPP8dToLhwXcNVSteBIQfc2oo9o
42s/ZaPJ2AAt2y4p8/4N+ZdeWa+L1TmQ1/dfJvhK+RCkHaBfqMM0fZN/KrPP
ADHv2x3rcG7+7m64jFXnEDq1T7bg0mMZLj0Oi9XZoC9c0kF0g3TsVxDWJ8tw
liAyKAdAORT0HUjIjheJ9dkr1DB1GwGW7z4O2pcX8A2l8u6VelxeCZxMh4PV
OWW6njugzZPMxDnRaZgeyToVrM8Wq1VBp6F05KAOMGImM/3X5ggFyJ8sU2AN
rGOVxY7HQj9imQ9agw4saXQDXoF9t4yww4ByCoolhcAkJx9JfclrtkKxBgh7
l1smxBpV6aiwWHyZOyu2GJ6ny/c3A//qzfo5M3Exq8UQbDFMj5ae6vIXJZbl
/q6N+3sR+Pvd/yvh780M3ck1X7f00kZw6zXjJ7AliBkCVgY/Axertcozvgkc
jO884+SLL1FANg3dfcYPrA2BNla6Nkt+zojV6f0RAUybgfOdagR9nAfPrqT4

evpBJ8YFwFadBZ3DtUzTcwKaifUZE+dCsq3Y0MiQuCN9SLRlIObExSunFkeE
LBDnirp6MNaWvko/rmVx44IHlvANI3Qh1iu+qhXw+x8TxmBBBllwkxlawHKS
pQoQf3nmHN1zClxgmOKbBKP0R9DDZO5wTop+JIH2qp+O+D7R9ryEryLiH5i+
FMcZzk9pELen8j1tP74zUbGYVRAhLZFc0GQGRirmwriPXH+GLihTxtDnfo9r
4qXCIFaYNnMn3CFb95Eo/Txmin4eM2gtJ6z7eHk3biXAGpRHupBR75HVMqPu
xE3q1jA31v1lqRu6uJ6wV6Hool+F5TP3t5T4grt1hdDOSL+FHBoMYcAa/MNu
98DqQQueBe6BCZfeP4Ddxr7+FsugHavTSJ0B/bY3Gm+2Q3qSLK00L3aA2wKIX
F6CgMKf0laPsUgiG9sJ9NOp9k1Zp5QHx+f1Dv9D/NLCBXyV2TCb6/8Nk/+5r
s/UvpPS/Xe4/4/+m/9ffS8pPEv1fmbX/D0my/0cU+ckX6h+VH3IUQEIpDSR7
fGJqth4fSunxFbnH/GSP7TxPWkmNVmgisSWPdENAX/loPT9Gzz+k5yfo+Rg9
/4yen6Tnp+h5mJ6fpecwPb9Iz+P0fJKeT9HzK93xX3H9/viPOBi1Vp2pzlLr
1Hp1tjpHbVAVuI9VL1PfoV6uXqFeqV6lviNdrqpS21S16jpVvWqrmIc3QGy8
TEgOTSoYVmXSFGsriJ20kfuxgpynC0lCylncFkPpNs60Wfy3fj/jEVv+aRmW
R+H5h1COQcEWJigjcP8LBa+1rVvY1dbRQVpqD+yraz3QWb7aQuq62rwdrsqe
AwddPZs6DwjK98cXOVBIFaDXUINt6wHBarXYXa1tD5jcrQc6XG0z4Bvd9+BN
bauwv93VG8dlwvFskq2hAE1Cl2l/130uU5dXMHw5Tb1Ca2fbvgdS21RWbGup
aNy2tcVexW+1b2vZWm8SDtwHTaFJCl51gl6vSzAJrd1A0+2G+5vi7O/qdB+4
x9TVLRzY39phwh88mvoOtAntM+SZFR9/opqCp4jU6QIHM/V13esyebtT6dRV
bWxxdHQJvMt1b1JvVDRTj6u74wEqERUlJrrWe13bgP/arv2twoGuzo2tHR37
WvffW2rq9HZ0mPYrjwk8h9AqeHtnw5Lp1bg6XT2tHZ+HSnHtrv1dPW2uns9D
toGpOmZwakdZSk3OjZUtda798ZZbqQSunm3tPeA4SfmT7eWevkhrue0Mqb5l
c6X9TEem/EIH/j46y7uT9G93y75YrU+r29hDySMpz6vG6Uv8+XFV/QEguIMVQ
SqHwUPZBuR/KI1CehPIylDegXIGiBboFUJZCsfX8v6FXqnJ0uFzdZEUvVb6q
lrPQuQMmlsoN6APyuCbEyaRGPkKcJHVEE7Kc1LiEBH6d6759rh5e6CH/Qhw3
1BOyXW7t6mxDCnW995A7btKekN+RbXUtALC73K4eV+d+l6P1vm5w2lbBRTZQ
Ght6ulrb9rf2CnFnRWLkn4gDwi+IROlt7YZBgSOTLGDQuYek39O139XbK/v0
JnDnl0h9l7DJ4thU7+jy9uwHmc8i7zNqXiR1XsGFVZ29hKwkFLixq6PjQC8S
J4uZWw4dUkF5rmhrk9mCyWJTp7sL7FZh3+RocQjetgNdG7s6hZ6uDpi8e1p7
HpCt8fvjP/lgyCzAZap4+erK1f7VL61mLFbLHoto+WvLp9bsNX9XUrn26TJC
/xkBvoM9VVzJ2bhajue2cdu53dxero1r5zq4bk7g7ucOcT6unwtyR7kh7hHu
Ue4x7ofcE9wx7mfck9xT3DD3LBfmXuTGuZPcKe4V7IXude4c9wYncZe4y9yH
3DXuU45YNVatVW9lrUZrobXlarKarUutK6zFVqu1xFpmLbdWWstK/nvJX5WU
rD1bxq/btm77ut3r9q770Xpgrpj+kYbVTasvWt+yfrjm2ppP15C7NHd9r+R7
d/+4dGzt4bKHxyc7bV37ulfXk3L5fz9Yi0uKy4rLi58tLlv97OpVlgoLb3Fa
dlv2WdotnRbB8nWLz/Kw5ajlO5ZHLX9mecLyV5YnLf/GEb1ZHfx3uK24pvo
9b/l8W9QSwECFAsUAAACACPCv44KSUBnTcgAAAAARAAACAAAAAACAACAA
AAAAAAAYWRhdC5kbGxQSwUGAAAAAAEAAQA2AAAAXSAAAAAA

---=_linux48a0b236--

Subject: Re: latest PSCL

Posted by [Ed](#) on Thu, 14 Aug 2008 12:59:32 GMT

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

Thanks Tom.. appreciate you taking the time to respond... Although I don't have an ADAT card, it might be something I have considered since I like the idea of multiple channels in a lightpipe...

That said... I use to have an ADAT card in my system because I had an older ADAT sitting around. I never used it and finally sold the card... but I was able to recognize the card and was able to place connections on the card's input and output... again, I never hooked up the ADAT to test it...

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

>Hey Ed,

>

>I haven't tried it yet but Mike's PSCL is an update to Paris 3.0
>with XP. Most of us have had great difficulty getting more than
>one adat module to show up in a single MEC. This update is
>supposed to alleviate that problem. It doesn't sound like it will
>help you if you don't use adat modules. Another thread mentions
>the possibility of changing a chip in the ADAT module to increase it
>to 24 bit. These two updates will be a big plus for those of us still
>using Paris.

>

>Tom

>

>

>"Ed" <askme@email.com> wrote in message news:48a08823\$1@linux...

>>

>> Since some of us have not been following all of Mike's updates, can
>> someone
>> summarize what's been done and what is going on? I see this thread about
>> PSCL and ADAT and I tried weeding back days but I am making no sense of

>> the

>> posts and comments.

>>

>> What does this do and how does it work? I asked this question in the

>> thread

>> and got zero replies. Geez, after weeding through days and many non-Paris
>> threads, you would think some of you are eager to write something Paris

>> related...

>> Reminds me of days asking Edmund a question and getting deaf ears until
>> one of his favorites asks the same question... then he replies.

>

>

Subject: Re: latest PSCL

Posted by [Ed](#) on Thu, 14 Aug 2008 13:13:56 GMT

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

Thanks for responding Mike. I wasn't aware that the older XP drivers didn't work for the ADAT... and I had an ADAT card, but never tested it... although I could see it in Paris and make connections... so it sounds like this is more directed at the multi-processor environment.

Thanks again for explaining... I kinda felt like something was going on.. and I wasn't sure exactly what it was. And it sounds like you are working on multiple things with Paris. That's awesome! I was almost sure Paris was gonna die since the SkunkWorks stopped...

May I ask... are the source code for Paris in 'C'? I think I remember seeing someone say that a while back. I am an older C programmer (learn it on the side). If it is C, when you compile, do you a special library? Sorry if I getting too technical and don't want to reveal secrets... and I never programmed audio stuff before... but it interest's me to know how Paris is compiled...

Thanks.... ~ Ed

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

>
>
>
>Hey, Ed!
>
>I never meant to make you feel like you're not a favourite!
>
>I released a version of the ADAT driver that allows the adat card to work
>with ADAT machines under windows XP. Basically, all you have to do is got
>to:
>
>C:\WINDOWS\system32\Ensoniq\Plugin\MEC\Driver
>
>and back up your adat.dll file and replace it with the new one. I've attached
>to file to this post.
>
>I've since been working on correcting the threadsafe issues in the Paris
>Studio Control Library, which is part of the driver. The original XP release
>of this software doesn't work properly when used on a multiprocessor or
>multithreaded
>PC. I've got the C16 issues worked out, and I think I still have to fix
>something with the "card uart". It is used to set the clock sources on
>startup,
>as well as audio transfers between the card and an IF2, and it is currently
>not threadsafe.
>
>About 75% of the time, paris now works perfectly for me on a multi cpu machine.
> The other 25% is freezes when it starts up. I hope to fix that any day

>now.
>
>Anyway, that's the latest.
>
>Cheers!
>
>Mike
>
>
>
>"Ed" <askme@email.com> wrote:
>>
>>Since some of us have not been following all of Mike's updates, can someone
>>summarize what's been done and what is going on? I see this thread about
>>PSCL and ADAT and I tried weeding back days but I am making no sense of
>the
>>posts and comments.
>>
>>What does this do and how does it work? I asked this question in the thread
>>and got zero replies. Geez, after weeding through days and many non-Paris
>>threads, you would think some of you are eager to write something Paris
>related...
>> Reminds me of days asking Edmund a question and getting deaf ears until
>>one of his favorites asks the same question... then he replies.
>

Subject: Re: latest PSCL
Posted by [Mike Audet](#) on Sun, 17 Aug 2008 20:24:39 GMT
[View Forum Message](#) <> [Reply to Message](#)

Hi Ed,

The paris driver code was written in Visual C++ 4.2. There is no special library.

Cheers!

Mike

"Ed" <askme@email.com> wrote:

>
>Thanks for responding Mike. I wasn't aware that the older XP drivers didn't
>work for the ADAT... and I had an ADAT card, but never tested it... although
>I could see it in Paris and make connections... so it sounds like this
is
>more directed at the multi-processor environment.

>
>Thanks again for explaining... I kinda felt like something was going on..
>and I wasn't sure exactly what it was. And it sounds like you are working
>on multiple things with Paris. That's awesome! I was almost sure Paris
>was gonna die since the SkunkWorks stopped...
>
>May I ask... are the source code for Paris in 'C'? I think I remember seeing
>someone say that a while back. I am an older C programmer (learn it on
the
>side). If it is C, when you compile, do you a special library? Sorry if
>I getting too technical and don't want to reveal secrets... and I never
programmed
>audio stuff before... but it interest's me to know how Paris is compiled...
>
>Thanks.... ~ Ed
>
>
>"Mike Audet" <mike@...> wrote:
>>
>>
>>
>>Hey, Ed!
>>
>>I never meant to make you feel like you're not a favourite!
>>
>>I released a version of the ADAT driver that allows the adat card to work
>>with ADAT machines under windows XP. Basically, all you have to do is
got
>>to:
>>
>>C:\WINDOWS\system32\Ensoniq\PlugIns\MEC\Driver
>>
>>and back up your adat.dll file and replace it with the new one. I've attached
>>to file to this post.
>>
>>I've since been working on correcting the threadsafe issues in the Paris
>>Studio Control Library, which is part of the driver. The original XP release
>>of this software doesn't work properly when used on a multiprocessor or
>multithreaded
>>PC. I've got the C16 issues worked out, and I think I still have to fix
>>something with the "card uart". It is used to set the clock sources on
>startup,
>>as well as audio transfers between the card and an IF2, and it is currently
>>not threadsafe.
>>
>>About 75% of the time, paris now works perfectly for me on a multi cpu
machine.
>> The other 25% is freezes when it starts up. I hope to fix that any day

>>now.
>>
>>Anyway, that's the latest.
>>
>>Cheers!
>>
>>Mike
>>
>>
>>
>>"Ed" <askme@email.com> wrote:
>>>
>>>Since some of us have not been following all of Mike's updates, can someone
>>>summarize what's been done and what is going on? I see this thread about
>>>PSCL and ADAT and I tried weeding back days but I am making no sense of
>>the
>>>posts and comments.
>>>
>>>What does this do and how does it work? I asked this question in the
thread
>>>and got zero replies. Geez, after weeding through days and many non-Paris
>>>threads, you would think some of you are eager to write something Paris
>>related...
>>> Reminds me of days asking Edmund a question and getting deaf ears until
>>>one of his favorites asks the same question... then he replies.
>>
>

Subject: Re: latest PSCL
Posted by [Ed](#) on Mon, 18 Aug 2008 18:12:39 GMT
[View Forum Message](#) <> [Reply to Message](#)

Shoot! That leaves me out... I never educated myself to cross the plus-plus territory and stuck with the plain-jane 'C'.

But that is interesting that there is no special library... But how do you know how to call things or turn them on in the EDS? Sorry if I am getting too technical... I am really puzzled... I am aware of C++, but to call things up like `_win_call(parameter,of,any,kind)`; I am not sure I understand how you know what to program since the EDS is proprietary hardware. Or is it using strictly simple audio library calls built in the C++ 4.2?

"Mike Audet" <mike@mike...> wrote:
>
>Hi Ed,

>
>The paris driver code was written in Visual C++ 4.2. There is no special
>library.
>
>Cheers!
>
>Mike
>
>
>"Ed" <askme@email.com> wrote:
>>
>>Thanks for responding Mike. I wasn't aware that the older XP drivers didn't
>>work for the ADAT... and I had an ADAT card, but never tested it... although
>>I could see it in Paris and make connections... so it sounds like this
>is
>>more directed at the multi-processor environment.
>>
>>Thanks again for explaining... I kinda felt like something was going on..
>>and I wasn't sure exactly what it was. And it sounds like you are working
>>on multiple things with Paris. That's awesome! I was almost sure Paris
>>was gonna die since the SkunkWorks stopped...
>>
>>May I ask... are the source code for Paris in 'C'? I think I remember
seeing
>>someone say that a while back. I am an older C programmer (learn it on
>the
>>side). If it is C, when you compile, do you a special library? Sorry
if
>>I getting too technical and don't want to reveal secrets... and I never
>programmed
>>audio stuff before... but it interest's me to know how Paris is compiled...
>>
>>Thanks.... ~ Ed
>>
>>
>>"Mike Audet" <mike@...> wrote:
>>>
>>>
>>>
>>>Hey, Ed!
>>>
>>>I never meant to make you feel like you're not a favourite!
>>>
>>>I released a version of the ADAT driver that allows the adat card to work
>>>with ADAT machines under windows XP. Basically, all you have to do is
>got
>>>to:
>>>

>>>C:\WINDOWS\system32\Ensoniq\PlugIns\MEC\Driver
>>>
>>>and back up your adat.dll file and replace it with the new one. I've
attached
>>>to file to this post.
>>>
>>>I've since been working on correcting the threadsafe issues in the Paris
>>>Studio Control Library, which is part of the driver. The original XP
release
>>>of this software doesn't work properly when used on a multiprocessor or
>>multithreaded
>>>PC. I've got the C16 issues worked out, and I think I still have to fix
>>>something with the "card uart". It is used to set the clock sources on
>>startup,
>>>as well as audio transfers between the card and an IF2, and it is currently
>>>not threadsafe.
>>>
>>>About 75% of the time, paris now works perfectly for me on a multi cpu
>machine.
>>> The other 25% is freezes when it starts up. I hope to fix that any day
>>>now.
>>>
>>>Anyway, that's the latest.
>>>
>>>Cheers!
>>>
>>>Mike
>>>
>>>
>>>
>>>"Ed" <askme@email.com> wrote:
>>>>
>>>>Since some of us have not been following all of Mike's updates, can someone
>>>>summarize what's been done and what is going on? I see this thread about
>>>>PSCL and ADAT and I tried weeding back days but I am making no sense
of
>>>the
>>>>posts and comments.
>>>>
>>>>What does this do and how does it work? I asked this question in the
>thread
>>>>and got zero replies. Geez, after weeding through days and many non-Paris
>>>>threads, you would think some of you are eager to write something Paris
>>>related...
>>>> Reminds me of days asking Edmund a question and getting deaf ears until
>>>>one of his favorites asks the same question... then he replies.
>>>
>>

>

Subject: Re: latest PSCL

Posted by [kerryg](#) on Mon, 18 Aug 2008 18:30:25 GMT

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

Hey Ed - you might find these two archived posts from Chris Thoman as interesting as I did. I have no idea if they'd answer your question but they helped me gain a little "broad brushstroke" insight into the architecture "down there".

<http://www.svn.net/artguy/paris.notes/3-04-02>

<http://www.svn.net/artguy/paris.notes/1-23-03b>

- Kerry

On 8/18/08 11:12 AM, in article 48a9bb97\$1@linux, "Ed" <askme@email.com> wrote:

>

> Shoot! That leaves me out... I never educated myself to cross the plus-plus
> territory and stuck with the plain-jane 'C'.

>

> But that is interesting that there is no special library... But how do you
> know how to call things or turn them on in the EDS? Sorry if I am getting
> too technical... I am really puzzled... I am aware of C++, but to call things
> up like `_win_call(parameter,of,any,kind);` I am not sure I understand how
> you know what to program since the EDS is proprietary hardware. Or is it
> using strictly simple audio library calls built in the C++ 4.2?

>

>

>

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

>>

>> Hi Ed,

>>

>> The paris driver code was written in Visual C++ 4.2. There is no special
>> library.

>>

>> Cheers!

>>

>> Mike

>>

>>

>> "Ed" <askme@email.com> wrote:

>>>

>>> Thanks for responding Mike. I wasn't aware that the older XP drivers didn't

>>> work for the ADAT... and I had an ADAT card, but never tested it... although

>>> I could see it in Paris and make connections... so it sounds like this

>> is

>>> more directed at the multi-processor environment.

>>>

>>> Thanks again for explaining... I kinda felt like something was going on..

>>> and I wasn't sure exactly what it was. And it sounds like you are working

>>> on multiple things with Paris. That's awesome! I was almost sure Paris

>>> was gonna die since the SkunkWorks stopped...

>>>

>>> May I ask... are the source code for Paris in 'C'? I think I remember

> seeing

>>> someone say that a while back. I am an older C programmer (learn it on

>> the

>>> side). If it is C, when you compile, do you a special library? Sorry

> if

>>> I getting too technical and don't want to reveal secrets... and I never

>> programmed

>>> audio stuff before... but it interest's me to know how Paris is compiled...

>>>

>>> Thanks.... ~ Ed

>>>

>>>

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

>>>>

>>>>

>>>>

>>>> Hey, Ed!

>>>>

>>>> I never meant to make you feel like you're not a favourite!

>>>>

>>>> I released a version of the ADAT driver that allows the adat card to work

>>>> with ADAT machines under windows XP. Basically, all you have to do is

>> got

>>>> to:

>>>>

>>>> C:\WINDOWS\system32\Ensoniq\PlugIns\MEC\Driver

>>>>

>>>> and back up your adat.dll file and replace it with the new one. I've

> attached

>>>> to file to this post.

>>>>

>>>> I've since been working on correcting the threadsafe issues in the Paris

>>>> Studio Control Library, which is part of the driver. The original XP

> release

>>>> of this software doesn't work properly when used on a multiprocessor or
>>> multithreaded
>>>> PC. I've got the C16 issues worked out, and I think I still have to fix
>>>> something with the "card uart". It is used to set the clock sources on
>>> startup,
>>>> as well as audio transfers between the card and an IF2, and it is currently
>>>> not threadsafe.
>>>>
>>>> About 75% of the time, paris now works perfectly for me on a multi cpu
>> machine.
>>>> The other 25% is freezes when it starts up. I hope to fix that any day
>>>> now.
>>>>
>>>> Anyway, that's the latest.
>>>>
>>>> Cheers!
>>>>
>>>> Mike
>>>>
>>>>
>>>>
>>>> "Ed" <askme@email.com> wrote:
>>>>>
>>>>> Since some of us have not been following all of Mike's updates, can
>>>>> someone
>>>>> summarize what's been done and what is going on? I see this thread about
>>>>> PSCL and ADAT and I tried weeding back days but I am making no sense
> of
>>>> the
>>>>> posts and comments.
>>>>>
>>>>> What does this do and how does it work? I asked this question in the
>> thread
>>>>> and got zero replies. Geez, after weeding through days and many non-Paris
>>>>> threads, you would think some of you are eager to write something Paris
>>>> related...
>>>>> Reminds me of days asking Edmund a question and getting deaf ears until
>>>>> one of his favorites asks the same question... then he replies.
>>>>
>>>
>>
>
