Date: Wed, 28 Aug 2002 11:20:27-0700
Sender: AAPORNET@ASU.EDU
From: Shapard Wolf [shap.wolf@ASU.EDU](mailto:shap.wolf@ASU.EDU)
Subject: July 1997 archive - one BIG message

This is the USC Listproc archive of AAPORNET messages for this entire month. It is one big message, in chronological order, just the way the USC archive stored it. You can search within this month with your browser's search function (usually Ctrl-F).

Turning this into individual messages that ASU's Listserv software can index and sort means a lot of reformatting. We will do this as time permits.

New messages are of course automatically formatted correctly, and I have converted November 1994 through January 1995 and June 2002 to the present.

Shap Wolf
Survey Research Laboratory
Arizona State University
shap.wolf@asu.edu
AAPORNET volunteer host

Begin archive:

Archive aapornet, file log9707.
Part $1 / 1$, total size 118833 bytes:
>From EDWARDS1@westatpo.westat.com Tue Jul 1 05:53:16 1997
Received: from relay7.UU.NET (relay7.UU.NET [192.48.96.17])
by usc.edu (8.8.4/8.7.2/usc) with ESMTP
id FAA27652 for [aapornet@usc.edu](mailto:aapornet@usc.edu); Tue, 1 Jul 1997 05:53:13-0700
(PDT)
From: EDWARDS1@westatpo.westat.com
Received: from alterdial.UU.NET by relay7.UU.NET with ESMTP (peer crosschecked as: alterdial.UU.NET [192.48.96.22]) id QQcwhv20224; Tue, 1 Jul 1997 08:53:05-0400 (EDT)

Received: from westatpo.westat.com by alterdial.UU.NET with SMTP (peer crosschecked as: [198.232.250.102]) id QQcwhv26429; Tue, 1 Jul 1997 08:53:00-0400 (EDT)

Received: from ccMail by westatpo.westat.com (SMTPLINK V2.11) id AA867772375; Tue, 01 Jul 97 08:49:01 EDT

Date: Tue, 01 Jul 97 08:49:01 EDT
Message-Id: [9706018677.AA867772375@westatpo.westat.com](mailto:9706018677.AA867772375@westatpo.westat.com)
To: aapornet@usc.edu
Subject: Job opening at Westat

## SURVEY FIELD DIRECTOR

WESTAT is a large high respected health and social science research organization with over three decades of experience is located in Rockville, Maryland, a northern suburb of Washington, D.C. Our staff includes over 800 professionals representing a broad range of scientific and technical disciplines. The Health Studies Sector collaborates in research, including epidemiologic studies and clinical trials, on diverse chronic and infectious diseases, such as HIV/AIDS, hepatitis, and cancer. We currently have an immediate opening in our

Health Studies Sector for a:

SURVEY FIELD DIRECTOR (HS102). This position involves managing the day-to-day activities of survey research data collection. Tasks include: development of study forms; preparation of procedural and training manuals; hiring, training, and managing data collection supervisors and staff; documentation of study procedures; and scheduling and delegating study tasks. Strong oral and written communication skills, administrative abilities, and the ability to juggle multiple tasks are essential. Qualified applicants should have 8+ years experience in a survey research environment that includes conducting national surveys. A Master's degree in social science, public health, or a related field, and training in survey methods is required.

WESTAT offers a highly professional atmosphere and provides excellent opportunities for advancement. Outstanding fringe benefits include life and health insurance, participation in Employee Stock Ownership Plan (ESOP), 401(k) plans, and support for professional development. Interested candidates please e-mail your curriculum vitae and salary history to HR1@WESTAT.COM or mail to:

## WESTAT

Department HS102
1650 Research Boulevard
Rockville, Maryland 20850
EOE
>From Eric.Rademacher@UC.Edu Mon Jul 7 11:30:13 1997
Received: from blues.fd1.uc.edu (blues.fd1.uc.edu [129.137.244.7])
by usc.edu (8.8.4/8.7.2/usc) with ESMTP
id LAA08403 for [aapornet@usc.EDU](mailto:aapornet@usc.EDU); Mon, 7 Jul 1997 11:30:12-0700
(PDT)
Received: from UCBEH.SAN.UC.EDU by UCBEH.SAN.UC.EDU (PMDF V5.0-8 \#15949) id [01IKYIJZH2PS9OFUT0@UCBEH.SAN.UC.EDU](mailto:01IKYIJZH2PS9OFUT0@UCBEH.SAN.UC.EDU); Mon, 07 Jul 1997 14:28:55-0500 (EST)

Date: Mon, 07 Jul 1997 14:27:15-0500 (EST)
From: ERIC RADEMACHER [Eric.Rademacher@UC.Edu](mailto:Eric.Rademacher@UC.Edu)
Subject: Job Opening at IHPHSR
To: aapornet@usc.EDU
Cc: Eric.Rademacher@UC.Edu
Message-id: [01IKYIMPZ8R89OFUT0@UCBEH.SAN.UC.EDU](mailto:01IKYIMPZ8R89OFUT0@UCBEH.SAN.UC.EDU)
MIME-version: 1.0
Content-type: TEXT/PLAIN; CHARSET=US-ASCII
Content-transfer-encoding: 7BIT

Research Associate
(Research Project Manager)

Job Description

The Institute for Health Policy and Health Services Research (IHPHSR) is seeking a researcher to assist with the administration and conduct of major social and health science research projects. This person will assist with community-focused projects and programs of the IHPHSR and support efforts to seek external funding for new research projects. (Salary will be
commensurate with experience and qualifications.)

Minimum Qualifications:

Masters Degree in health or social sciences (or equivalent experience).

One to three years experience in health or social sciences research.

Demonstrated experience in community based research.

Ability to assist in the development of proposals for externally funded grants and/or contracts.

Experience in developing relationships with diverse groups.

Demonstrated experience with statistical analysis and statistical software (e.g. SPSS, SAS, etc.).

Demonstrated ability to collaborate with teams of researchers.

Strong oral and written communication skills.

Strong interpersonal skills.

Preferred Qualifications:

Familiarity with data base management.

Familiarity with outcomes and process evaluation research designs and techniques.

Send letter, resume, and two or more names of references by July 14, 1997 to:

Dr. Alfred J. Tuchfarber, Co-Director
Institute for Health Policy \& Health Sciences Research
University of Cincinnati
P. O. Box 210132

Cincinnati, OH 45221-0132

DO NOT REPLY VIA E-MAIL.

The University of Cincinnati is an Affirmative Action, Equal Opportunity Employer.
>From JOHN_MARCUM.part@@ecunet.org Tue Jul 808:45:07 1997
Received: from pcusa80.ecunet.org (pcusa80.ecunet.org [206.115.64.80])
by usc.edu (8.8.4/8.7.2/usc) with SMTP
id IAA24045 for [aapornet@usc.edu](mailto:aapornet@usc.edu); Tue, 8 Jul 1997 08:45:04-0700
(PDT)
Received: from pcusa01.ecunet.org by pcusa80.pcusa.org id aa17926;
8 Jul 97 11:39 EDT
Sender: JOHN_MARCUM.parti@ecunet.org
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"

Content-Transfer-Encoding: 7bit
Date: Tue, 8 Jul 1997 11:38:59-0400 (EDT)
Subject: REQUEST FOR SURVEY QUESTIONS ON WELFARE REFORM
To: aapornet@usc.edu
From: JOHN_MARCUM.parti@ecunet.org (JOHN MARCUM)
Message-ID: [9707081138.aa04328@pcusa01.ecunet.org](mailto:9707081138.aa04328@pcusa01.ecunet.org)

To: aapornet@usc.edu

I'm developing a mail survey of Presbyterians that will ask for opinions on welfare reform, and I'd like to compare the results with similar research on the U.S. adult population. Can anyone recommend a survey or set of questions on this topic? Thanks.

Jack Marcum, Research Services, Presbyterian Church (U.S.A.), 100
Witherspoon Street, Louisville KY 40202-1396. Phone 502-569-5161; fax 502-569-5501; email john_marcum@pcusa.org 8:52 am Tue, Jul 8, 1997

Visit our Web site: we're on the PCUSA page: http://www.pcusa.org
>From Susan.Pinkus@latimes.com Thu Jul 10 16:42:37 1997
Received: from mail-lax-3.pilot.net ([205.139.40.17])
by usc.edu (8.8.4/8.7.2/usc) with ESMTP
id QAA04965 for [aapornet@usc.edu](mailto:aapornet@usc.edu); Thu, 10 Jul 1997 16:42:35-0700
(PDT)
Received: from mailgw.latimes.com (unknown-c-23-147.latimes.com
[204.48.23.147]) by mail-lax-3.pilot.net with ESMTP id QAA23300 for
[aapornet@usc.edu](mailto:aapornet@usc.edu); Thu, 10 Jul 1997 16:42:36-0700 (PDT)
Received: from latimes.com (bierce.latimes.com [192.187.72.9]) by
mailgw.latimes.com with SMTP id QAA09613 for [aapornet@usc.edu](mailto:aapornet@usc.edu); Thu, 10 Jul 1997 16:41:48-0700 (PDT)

Received: from news.latimes.com (fowler.news.latimes.com [192.187.72.7]) by latimes.com (8.6.10/8.6.9) with ESMTP id QAA18532 for [aapornet@usc.edu](mailto:aapornet@usc.edu); Thu, 10 Jul 1997 16:42:35-0700

Received: (from pinkus@localhost) by news.latimes.com (8.6.9/8.6.9) id
QAA40312; Thu, 10 Jul 1997 16:44:56-0700
Date: Thu, 10 Jul 1997 16:44:56-0700 (PDT)
From: Susan Pinkus [Susan.Pinkus@latimes.com](mailto:Susan.Pinkus@latimes.com)
To: aapornet@usc.edu
cc: AAPORNET [aapornet@usc.edu](mailto:aapornet@usc.edu)
Subject: Help: Need to be reinstated on AAPORNET
In-Reply-To: [Pine.SUN.3.91.951023083352.28242C-100000@almaak.usc.edu](mailto:Pine.SUN.3.91.951023083352.28242C-100000@almaak.usc.edu)
Message-ID:
[Pine.A32.3.91.970710164357.70419A-100000@fowler.news.latimes.com](mailto:Pine.A32.3.91.970710164357.70419A-100000@fowler.news.latimes.com)
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Please reinstate me on to the aapornet - i somehow was kicked off. thanks

>From MILTGOLD@aol.com Fri Jul 11 03:32:06 1997
Received: from emout03.mail.aol.com (emout03.mx.aol.com [198.81.11.94])
by usc.edu (8.8.4/8.7.2/usc) with ESMTP
id DAA29804; Fri, 11 Jul 1997 03:32:04-0700 (PDT)
From: MILTGOLD@aol.com
Received: (from root@localhost)
by emout03.mail.aol.com (8.7.6/8.7.3/AOL-2.0.0)
id GAA28436;
Fri, 11 Jul 1997 06:31:37-0400 (EDT)
Date: Fri, 11 Jul 1997 06:31:37-0400 (EDT)
Message-ID: [970711063136_409800404@emout03.mail.aol.com](mailto:970711063136_409800404@emout03.mail.aol.com)
To: JOHN_MARCUM.parti@ecunet.org, owner-aapornet@usc.edu, aapornet@usc.edu Subject: Re: REQUEST FOR SURVEY QUESTIONS ON WELFARE REFORM

In a message dated 7/8/97 8:37:38 PM, JOHN_MARCUM.parti@ecunet.org (JOHN MARCUM) wrote:
<<
I'm developing a mail survey of Presbyterians that will ask for opinions on welfare reform, and I'd like to compare the results with similar research on the U.S. adult population. Can anyone recommend a survey or set of questions on this topic? Thanks.
>>

You might try contacting the editors of Survey Research, the quarterly publication of the Univ. of IL Survey Research Laboratory, who regularly publish project summaries of what academic survey organizations are doing.

It's an excellent publication, and one more researchers and organizations in the field should be subscribing to. (An unsolicited testimonial, with no finder's fee expected, just a satisfied reader.)

The Managing Editor, Diane O'Rourke, can be reached at survey@srl.uic.edu, or at 217-333-7170. If they have an annual index of project summary topics, then your question can be easily handled.

Milton R. Goldsamt, Ph.D.
Former Survey Statistician,
Natl. Agricultural Statistics Service
U.S. Dept. of Agriculture
miltgold@aol.com
>From Scheuren@aol.com Mon Jul 14 03:05:33 1997
Received: from emout11.mail.aol.com (emout11.mx.aol.com [198.81.11.26])
by usc.edu (8.8.4/8.7.2/usc) with ESMTP
id DAA27021 for [aapornet@usc.edu](mailto:aapornet@usc.edu); Mon, 14 Jul 1997 03:05:31-0700
(PDT)
From: Scheuren@aol.com
Received: (from root@localhost)
by emout11.mail.aol.com (8.7.6/8.7.3/AOL-2.0.0)
id GAA13649;
Mon, 14 Jul 1997 06:05:08-0400 (EDT)
Date: Mon, 14 Jul 1997 06:05:08-0400 (EDT)
Message-ID: [970714060507_-325452237@emout11.mail.aol.com](mailto:970714060507_-325452237@emout11.mail.aol.com)
To: aapornet@usc.edu
cc: fritz.scheuren@ey.com
Subject: Survey Sampling Courses at Upcoming ISI Meetings

A reminder to those going to the ISI Meetings in Istanbul:

This is just a last minute reminder to those who are going to the ISI meetings in Istanbul and would like to consider a short course in our field, as part of that experience. If you are such a person and arriving before August 18th, read on.

The International Association of Survey Statisticians (IASS) is sponsoring its traditional program of short courses to take place before the 51th Session of the International Statistical Institute in Istanbul, at the Hotel Yenisehir Palas in Istanbul -- one of the ISI Conference hotels.

These courses, offered in English, will be led by international experts in their fields and will offer practitioners, researchers and students in statistics and survey methodology, the opportunity to improve their skills and to discuss issues of common interest. The three courses are --

## 1. Quality Management in Statistical Organizations

18 August 1997. Presented by

David Marker, WESTAT, USA

## David Morgenstein, WESTAT, USA

Statistical agencies have always been concerned with product quality and the reduction of variation. This seminar presents a systematic approach to process quality improvement throughout an agency, viewing the agency as a system of interlocking processes that produce a final product-- a census or a survey; data registries or publications. Modern quality improvement
contrasts with traditional methods that focus almost entirely on measuring the quality of the survey product with little recognition that better control of the processes improve the result. In this seminar, the presenters will describe how statistical agencies can systematically identify and better control processes that produce statistical products and services. Examples will be presented from statistical offices in Sweden, Finland, and the United States. Participants should include top managers and others concerned with improving the quality of their statistical agency.

## 2. Variance Estimation in Complex Surveys

17-18 August 1997. Presented by

Wayne Fuller, Iowa State University, Ames, Iowa, USA

Kirk Wolter, National Opinion Research Centre, Chicago, USA

The purpose of this course is to provide training in variance estimation in complex surveys for survey statisticians, especially for those from developing countries. The course will cover methods of estimating variances for statistics such as means, proportions, ratios, regression coefficients and statistics arising in the analysis of two-way contingency tables. The use of the program PC CARP for computing variances of statistics from complex sample designs on a personal computer will be demonstrated, and instruction will be given in the use of the program. About one half of the course will be devoted to methodological considerations and one half to instruction in the use of PC CARP.

## 3. Workshop on Survey Sampling in Developing Countries

15-16 August, 1997. Presented by

# Graham Kalton, Westat Inc, Rockville, Maryland, USA 

Colm O'Muircheartaigh, London School of Economics, UK

The emphasis of the workshop will be on practical aspects of survey sampling in developing countries. Examples from demographic and household surveys will be drawn upon. The participants should have experience in the planning, implementation, evaluation or analysis of surveys. The workshop will be of most benefit to those who are involved in survey practice in developing countries.

Registration fees are as follows

Developing Developed Students
Countries Countries

| One course | 100 | 200 | 25 |
| :--- | :--- | :--- | :--- |
| Two courses | 200 | 300 | 50 |

All prices are quoted in US dollars. Applicants should register before 1 August 1997, by Email to Fritz Scheuren, IASS Scientific Secretary, at Fritz.scheuren@ey.com or fax to 1-202-327-6740.

When registering, please check courses you will attend:
A. Workshop on Survey Sampling in Developing Countries
B. Variance Estimation in Complex Surveys
C. Quality management in Statistical Organizations

Please provide your full name and affiliation when registering, plus Email and Fax addresses. Payment by check will be accepted at the door for confirmed registrants only.
>From DOrourke@SRL.UIC.EDU Tue Jul 15 14:01:22 1997
Received: from icarus.cc.uic.edu (ICARUS.CC.UIC.EDU [128.248.100.53]) by usc.edu (8.8.4/8.7.2/usc) with ESMTP
id OAA11873 for [aapornet@usc.edu](mailto:aapornet@usc.edu); Tue, 15 Jul 1997 14:01:09-0700
(PDT)
Received: from SRL.UIC.EDU (MAIL.SRL.UIC.EDU [128.248.232.55])
by icarus.cc.uic.edu (8.8.5/8.8.5) with SMTP id QAA03165
for [aapornet@usc.edu](mailto:aapornet@usc.edu); Tue, 15 Jul 1997 16:01:46 -0500 (CDT)
Received: from main-Message_Server by SRL.UIC.EDU
with Novell_GroupWise; Tue, 15 Jul 1997 15:55:55-0500
Message-Id: [s3cb9d8a.004@SRL.UIC.EDU](mailto:s3cb9d8a.004@SRL.UIC.EDU)
X-Mailer: Novell GroupWise 4.1
Date: Tue, 15 Jul 1997 16:01:27-0500
From: "Diane O'Rourke" [DOrourke@SRL.UIC.EDU](mailto:DOrourke@SRL.UIC.EDU)
To: aapornet@usc.edu
Subject: Re: REQUEST FOR SURVEY QUESTIONS ON WELFARE REFORM -Reply

Thanks for the "unsolicited testimonial" for the Survey Research newsletter.
We can't do a key word search easily (altho each issue is a computer file).
I would suggest going to SRL's website where several back issues of the newsletter are located (a few back from the most recent issue). They could be downloaded and you could do the searching. The address is www.srl.uic.edu

Diane O'Rourke
Managing Editor, Survey Research newsletter

Survey Research Laboratory
University of Illinois at Chicago
Urbana office
909 W. Oregon, Suite 300
Urbana, IL 61801
217-333-7170
>>> [MILTGOLD@aol.com](mailto:MILTGOLD@aol.com) 07/11/97 05:31am >>>

In a message dated 7/8/97 8:37:38 PM, JOHN_MARCUM.parti@ecunet.org (JOHN
MARCUM) wrote:
<
I'm developing a mail survey of Presbyterians that will ask for opinions on welfare reform, and I'd like to compare the results with similar research on the U.S. adult population. Can anyone recommend a survey or set of questions on this topic? Thanks.
>>

You might try contacting the editors of Survey Research, the quarterly publication of the Univ. of IL Survey Research Laboratory, who regularly publish project summaries of what academic survey organizations are doing. It's an excellent publication, and one more researchers and organizations in the field should be subscribing to. (An unsolicited testimonial, with no finder's fee expected, just a satisfied reader.)

The Managing Editor, Diane O'Rourke, can be reached at survey@srl.uic.edu, or at 217-333-7170. If they have an annual index of project summary topics, then your question can be easily handled.

Milton R. Goldsamt, Ph.D.
Former Survey Statistician, Natl. Agricultural Statistics Service U.S.
Dept. of Agriculture miltgold@aol.com
>From dobson@usia.gov Mon Jul 21 12:19:51 1997
Received: from xgate.usia.gov (firewall-user@XGATE.USIA.GOV [198.67.64.2])
by usc.edu (8.8.4/8.7.2/usc) with SMTP
id MAA11634 for [aapornet@usc.edu](mailto:aapornet@usc.edu); Mon, 21 Jul 1997 12:19:37-0700
(PDT)
Received: from Connect2 Message Router by xgate.usia.gov via Connect2-SMTP 4.30A; Mon, 21 Jul 1997 15:17:08-0400

Message-ID: [FOA7D33301BD11E0@xgate.usia.gov](mailto:FOA7D33301BD11E0@xgate.usia.gov)
Date: Mon, 21 Jul 1997 15:18:17-0400
From: "Dobson, Richard" [dobson@usia.gov](mailto:dobson@usia.gov)
Sender: "Dobson, Richard" [dobson@usia.gov](mailto:dobson@usia.gov)
To: aapornet@usc.edu
Cc: elassal@usia.gov (EIAssal, Elaine)
Subject: Job opening in survey research -- Middle Eastern focus
MIME-Version: 1.0
Content-type: text/plain; charset="US-ASCII"
Content-disposition: inline
Content-transfer-encoding: 7bit
X-Mailer: Connect2-SMTP 4.30A MHS/SMF to SMTP Gateway

The Office of Research and Media Reaction of the United States Information Agency (USIA) has an opening for a Social Science Analyst in

Washington, DC. The incumbent will be responsible for initiating, planning, and supervising the execution of surveys on public opinion and media behavior in the Middle East, with particular attention to the Arab countries and Israel, for analyzing survey data, and for preparing reports on the findings for U.S. government policy-makers. The applicant must be a U.S. citizen.

The position is at the GS-101-9/11/12 level. Starting salary will be between $\$ 31,680$ and $\$ 54,629$, depending on qualifications and experience. Training and experience in survey research is a requisite.

Applicants will be evaluated on the basis of five criteria: (1) knowledge of survey research methodology and quantitative data analysis; (2) ability to read and speak the Arabic language; (3) skill in writing clearly and concisely in English; (4) knowledge of the Middle East and U.S. foreign policy toward the region; (5) and skill in organizing and conducting research on public opinion, the mass media, and political, economic, and cultural developments.

Completed applications should be submitted to USIA's Office of Human Resources by August 18, 1997.

For further information and/or to request a copy of the job announcement (HRC-26-97) with details on how to apply for this position, please contact Kathy Butler at the United States Information Agency, (202) 619-4659.

Please bring this announcement to the attention of researchers and graduate students who may be interested.
>From J.A.Hoek@massey.ac.nz Mon Jul 21 15:08:23 1997
Received: from cc-server9.massey.ac.nz (cc-server9.massey.ac.nz
[130.123.128.11])
by usc.edu (8.8.4/8.7.2/usc) with SMTP
id PAA14990 for [aapornet@usc.edu](mailto:aapornet@usc.edu); Mon, 21 Jul 1997 15:08:16-0700
(PDT)
From: J.A.Hoek@massey.ac.nz
Message-Id: [199707212208.PAA14990@usc.edu](mailto:199707212208.PAA14990@usc.edu)
Received: from 130.123.48.25 (actually mk-pc20) by cc-server9 with SMTP(PP);
Tue, 22 Jul 1997 09:45:16 +1200
Sender: J.A.Hoek@massey.ac.nz
To: ACR-L2LISTSERV.OKSTATE.EDU@massey.ac.nz, por@frosty.irss.unc.edu, elmar@sc.edu, MART-PHD@vm.sc.edu, aapornet@usc.edu,

Date: Tue, 22 Jul 1997 09:43:39 NZT-12
Subject: Faculty Positions
X-mailer: Pegasus Mail v3.22

Lecturers/Senior Lecturers
COLLEGE OF BUSINESS
Massey University, NEW ZEALAND

With almost 5,000 full-time equivalent students, the College of Business is the largest business school in New Zealand and aims to be the pre-eminent business school in the Asia-Pacific region. It has well-established, successful undergraduate and graduate programmes at two campuses and is the leading provider of distance education in business.

The College has a strong academic and applied research programme, which it seeks to develop further with innovative approaches. The College's teaching and research programmes draw additional strengths from its close cooperation with the applied sciences, technology, humanities and social sciences colleges at Massey University, and it is committed to an active involvement with the business community and the public sector.

Applications are invited for Lecturer and Senior Lecturer positions (equivalent to US Assistant Professor and Associate Professor) in Accountancy, Economics, Finance, Human Resource Management, Management and Marketing. Positions are available at both the Palmerston North campus and the Albany campus, near Auckland, from 1 February or 1 July, 1998.

Preference for the Senior Lecturer positions will be given to applicants with a PhD, a good publication record and relevant teaching and professional experience. Applications from candidates able to provide research leadership in their areas of expertise are especially encouraged. Applicants for a Lectureship should, at a minimum, have a research-based masters degree, plus a strong commitment to publication and research. Relevant teaching and professional experience would also be an advantage. Candidates without a PhD would be expected to enrol in the College's doctorate programme.

Successful applicants at both levels would be expected to contribute to the College's teaching programme, to supervise student research and to engage in their own research.

The College offers excellent working conditions, including contestable funding for staff presenting their work at international conferences.

Enquiries of an academic nature should be sent to:
The Academic Director, College of Business, Facsimile +64 63505643

Applications, including a full curriculum vitae and the names, addresses and fax numbers of three referees must be sent to Academic Vacancies, Human Resources Section, Massey University, Private Bag 11- 222, Palmerston North, NEW ZEALAND.

The University reserves the right not to make an appointment or to appoint by invitation.

Equality of opportunity is University Policy.

Those interested in applying for positions in marketing may visit the Department of Marketing website at: http://www.massey.ac.nz/~wwmarket

Any enquiries about the Department of Marketing may be directed to:

Dr Janet Hoek
Chair - Appointments Committee
Fax: +64 63502260
Janet Hoek Phone: 6463505583 (Bus)
Senior Lecturer in Marketing Fax: 6463502260
Massey University $\quad$ Email: J.A.Hoek@massey.ac.nz
Palmerston North
New Zealand
>From M.SCHULMAN@SRBI.COM Thu Jul 24 11:27:30 1997

Received: from SRBI.COM (srbi.com [38.225.1.3])
by usc.edu (8.8.4/8.7.2/usc) with SMTP
id LAA28766 for [aapornet@usc.edu](mailto:aapornet@usc.edu); Thu, 24 Jul 1997 11:27:27-0700
(PDT)
Received: from SRBI_NEW_YORK-Message_Server by SRBI.COM
with Novell_GroupWise; Thu, 24 Jul 1997 14:26:06-0400
Message-Id: [s3d765fe.055@SRBI.COM](mailto:s3d765fe.055@SRBI.COM)
X-Mailer: Novell GroupWise 4.1
Date: Thu, 24 Jul 1997 14:25:40-0400
From: MARK SCHULMAN [M.SCHULMAN@SRBI.COM](mailto:M.SCHULMAN@SRBI.COM)
To: aapornet@usc.edu
Subject: JOB POSTING: SENIOR SURVEY ANALYST
Mime-Version: 1.0
Content-Type: text/plain
Content-Disposition: inline

## (CROSS POSTED ON SRMSNET, AAPORNET, POR)

Schulman, Ronca \& Bucuvalas, Inc., seeks an experienced analyst with a strong background in survey research/market research.

Candidates must have superior analytic, communication and client management skills. The positions require a minimum of five years of experience in the commercial survey sector or equivalent experience in university research. Expertise in financial services, segmentation analysis, or media research would be desirable.

Schulman, Ronca \& Bucuvalas, Inc. is a full-service research firm headquartered in New York City, with additional offices in the Washington, DC area and in Ft. Myers, Florida. The positions are in our New York office. The firm specializes in public policy, banking and finance, telecommunications, health care, media research, transportation, and customer satisfaction research.

Send vita to:
Mark Schulman, Ph.D.
Schulman, Ronca \& Bucuvalas, Inc.
145 E. 32nd Street
New York, NY 10016.
FAX \# 212-779-7785
e-mail: m.schulman@srbi.com

## Equal Opportunity Employer.

We welcome applications from women and minorities.
Position available in Fall, 1997.
>From BWARD@habaco.com Thu Jul 24 11:49:54 1997
Received: from habaco.com ([199.97.248.230])
by usc.edu (8.8.4/8.7.2/usc) with SMTP
id LAA05123 for [aapornet@usc.edu](mailto:aapornet@usc.edu); Thu, 24 Jul 1997 11:49:52-0700
(PDT)
Received: from rcgva-Message_Server by habaco.com
with Novell_GroupWise; Thu, 24 Jul 1997 14:53:05-0500
Message-Id: [s3d76c51.003@habaco.com](mailto:s3d76c51.003@habaco.com)
X-Mailer: Novell GroupWise 4.1
Date: Thu, 24 Jul 1997 14:47:54-0500
From: Bryan Ward [BWARD@habaco.com](mailto:BWARD@habaco.com)
To: aapornet@usc.edu
Cc: boleary@habaco.com
Subject: Crosstab or Banner Table Software
Mime-Version: 1.0

Content-Type: text/plain
Content-Disposition: inline

I know this issue has been posted here before, but thought I might re-visit it.

We are currently using SPSS for Windows v 7.5 Tables package. Although it is much better than earlier versions in many ways, the tables it produces have some aesthetic problems. The other problem that we face with the SPSS for Windows Tables package is the limitations of pasting the tables into a report in MS Word or Wordperfect for Windows format.

What is everyone else using for generating report ready crosstab tables or banner tables?

Has anyone found a package that addresses the issues that we are having with SPSS for Windows Tables package?

Thanks for your help!

Bryan Ward
Hagler Bailly
Madison, WI
>From bgroves@survey.umd.edu Thu Jul 24 14:25:38 1997
Received: from umailsrv2.umd.edu (umailsrv2.umd.edu [128.8.10.76])
by usc.edu (8.8.4/8.7.2/usc) with ESMTP
id OAA09989 for [AAPORNET@USC.EDU](mailto:AAPORNET@USC.EDU); Thu, 24 Jul 1997 14:25:35-0700
(PDT)
Received: from survey.umd.edu (survey.umd.edu [129.2.169.100])
by umailsrv2.umd.edu (8.8.5/8.8.5) with SMTP id RAA29764
for [AAPORNET@USC.EDU](mailto:AAPORNET@USC.EDU); Thu, 24 Jul 1997 17:22:37-0400
Received: from SURVEY/MAILQUEUE1 by survey.umd.edu (Mercury 1.13);
Thu, 24 Jul 97 17:24:12 +1100
Received: from MAILQUEUE1 by SURVEY (Mercury 1.13); Thu, 24 Jul 97 17:24:10
+1100
From: "Bob Groves" [bgroves@survey.umd.edu](mailto:bgroves@survey.umd.edu)
To: AAPORNET@USC.EDU
Date: Thu, 24 Jul 1997 17:24:08 EST
Subject: (Fwd) Job Annoucement at SSA
X-mailer: Pegasus Mail for Windows (v2.53/R1)
Message-ID: [35DD6B84B28@survey.umd.edu](mailto:35DD6B84B28@survey.umd.edu)

## Administration:

The Office of Research, Evaluation and Statistics, Social Security Administration, has just announced a job vacancy for a GS-101-15 Social

Science Research Analyst. The primary focus of the position is responsibility for planning and managing the Disability Evaluation Study, a
major research effort which will provide information critical to the development of a redesigned method of evaluating disability in claims for

Social Security Disability Insurance (SSDI) and Supplemental Security Income (SSI).

The attached Recruiting Bulletin, which is posted on the Office of Personnel Management's job openings board (www.usajobs.opm.gov), describes
the position and how to apply. The announcement period is from July 25
until August 15, 1997.

If you have any questions about the application process, please contact

Steve Chalfin in SSA's Center for Personnel Operations at 410-965-4460.

If
you have general questions about the position, please feel free to contact
me at 410-965-2841 or Susan Grad at 202-282-7094.

Thank you for agreeing to help us in finding the right person for this important job. Please don't hesitate to call either Susan or me if you
need the favor returned.

```
>From MILTGOLD@aol.com Fri Jul 25 02:52:53 1997
Received: from emout07.mail.aol.com (emout07.mx.aol.com [198.81.11.22])
    by usc.edu (8.8.4/8.7.2/usc) with ESMTP
    id CAA13501 for <aapornet@usc.edu>; Fri, 25 Jul 1997 02:52:51-0700
(PDT)
From: MILTGOLD@aol.com
Received: (from root@localhost)
    by emout07.mail.aol.com (8.7.6/8.7.3/AOL-2.0.0)
    id FAA27601;
    Fri, 25 Jul 1997 05:52:19-0400 (EDT)
Date: Fri, 25 Jul 1997 05:52:19-0400 (EDT)
Message-ID: <970725055218_-22218495@emout07.mail.aol.com>
To: BWARD@habaco.com, aapornet@usc.edu
cc: boleary@habaco.com
Subject: Re: Crosstab or Banner Table Software
```

In a message dated 7/24/97 2:51:04 PM, BWARD@habaco.com wrote:
<<We are currently using SPSS for Windows v 7.5 Tables package. Although it is
much better than earlier versions in many ways, the tables it produces have some
aesthetic problems. The other problem that we face with the SPSS for Windows

Tables package is the limitations of pasting the tables into a report in MS Word
or WordPerfect for Windows format.>>

Could you be a little more explicit about your problems, please. I'm surprised to hear this about pasting tables into WordPerfect, since I used to use this approach quite successfully, and twice prepared a full report of tables only with some brief explanatory text between sets of them---IN ONE DAY!

My approach was as follows:

I found the SPSS tables to be ASCII text, then I inputted them into a 12 point Courier non-proportional font and the new WordPerfect (5.1 I think it was, but 6.0 or 6.1 would work as well) file. I specified margins of 1.5 inches or so around the page, then found the imported tables to be almost centered on the page (since I think every table is 80 characters wide). I then did global replaces on variable names, bolded and full capped newly inserted titles for sets of tables or for that matter SPSS Title/Subtitle lines, and replaced certain text with more artistic font styles (such as a 14-point Univers or Helvetica for headings). Similarly, I added footnotes as needed, explanatory text as new text or from other files, etc. I inserted
page breaks as needed. The approaches listed above also worked for SAS ASCII table output. I didn't try to replace the box divider dashes, but some SPSS tables already allow for their own formatting, such as excluding box dividers.

Perhaps there are other WP approaches you could use, especially the Global or even the specific replace, that you're not yet using, rather than thinking about shifting or considering other software per se.

Milton Goldsamt, Ph.D.
miltgold@aol.com
>From ACiemnecki@mathematica-mpr.com Fri Jul 25 13:31:14 1997
Received: from mpr5.MATHINC ([38.233.146.17])
by usc.edu (8.8.4/8.7.2/usc) with SMTP
id NAA25055 for [aapornet@usc.edu](mailto:aapornet@usc.edu); Fri, 25 Jul 1997 13:31:12-0700
(PDT)
Received: by mpr5.MATHINC with SMTP (Microsoft Exchange Server Internet Mail Connector Version 4.0.994.63)
id [01BC9918.6CE6C860@mpr5.MATHINC](mailto:01BC9918.6CE6C860@mpr5.MATHINC); Fri, 25 Jul 1997 16:33:04-0400
Message-ID: <c=US\%a=_\%p=MATHINC\%I=MPR5-970725203300Z-45961@mpr5.MATHINC>
From: Anne Ciemnecki [ACiemnecki@mathematica-mpr.com](mailto:ACiemnecki@mathematica-mpr.com)
To: "'aapornet@usc.edu'" [aapornet@usc.edu](mailto:aapornet@usc.edu)
Subject: Job Posting
Date: Fri, 25 Jul 1997 16:33:00-0400
X-Mailer: Microsoft Exchange Server Internet Mail Connector Version
4.0.994.63

Survey Operations Center Manager

Mathematica Policy Research (MPR), a national leader in social policy research, is looking for a survey professional to assume leadership of a computer-assisted telephone interviewing (CATI) center in Princeton, New Jersey. This multi-shift, 120 workstation facility is a center for large scale survey research projects in health care, welfare, education, employment, food and nutrition, and child development.

You will be responsible for administrative matters, facility management, and overseeing interviewers and supervisors. You will have solid grounding in survey research methods and play an active, professional role in managing surveys.

The successful candidate will have the following qualifications:

* BA/BS in a social science or business discipline (graduate training/degree a plus)
* Minimum five years experience as a senior survey director or as director of a mid to large size telephone center, emphasizing computer assisted telephone surveys
* Experience budgeting surveys and overseeing financial performance on survey projects and/or telephone center
* Strong communication, interpersonal, and administrative skills

We offer a competitive salary, complete benefits package (including three weeks vacation in the first year). Interested candidates should submit a resume and professional references to:

Patricia A. Shirkness
Human Resources Department
Mathematica Policy Research, Inc.
P.O. Box 2393

Princeton, NJ 08543
Internet: pshirkness@mathematica.mpr.com

An Equal Opportunity/Affirmative Action Employer
Anne C.

Extension 2323
>From neijens@pscw.uva.nl Sun Jul 27 05:38:37 1997
Received: from bs19.bs.uva.nl (bs19.bs.uva.nl [145.18.174.19])
by usc.edu (8.8.4/8.7.2/usc) with SMTP id FAA14766 for [aapornet@usc.edu](mailto:aapornet@usc.edu); Sun, 27 Jul 1997 05:38:34-0700
(PDT)
Received: from peter (uva77.remote.uva.nl) by bs19.bs.uva.nl with SMTP id AA07278
(5.67b/IDA-1.5 for [aapornet@usc.edu](mailto:aapornet@usc.edu)); Sun, 27 Jul 1997 14:38:30 +0200

Message-Id: [1.5.4.32.19970727123902.00666368@mail.pscw.uva.nl](mailto:1.5.4.32.19970727123902.00666368@mail.pscw.uva.nl)
X-Sender: neijens@mail.pscw.uva.nl (Unverified)
X-Mailer: Windows Eudora Light Version 1.5.4 (32)
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Date: Sun, 27 Jul 1997 14:39:02 +0200
To: aapornet@usc.edu
From: Peter Neijens [neijens@pscw.uva.nl](mailto:neijens@pscw.uva.nl)

Subject: AMSTERDAM Professorships

The University of Amsterdam's Faculty of Political and Social Cultural Sciences and Department of Communication Science invite outstanding senior or junior scholars to apply for the following two full professorships:

## General Communication Science

and

Communication and Organization

The General Communication Science chairholder occupies a central position in the Department. He or she is expected to have a broad orientation to the discipline.

The Communication and Organization chairholder is expected to have a special emphasis on ICT (including telematics) in organizations. He or she will also be responsible for developing a curriculum in this area for the Faculty.

Both chairholders will have an important role in the future direction of the Department, the Amsterdam School of Communications Research (ASCoR), and the Faculty. Candidates should have an outstanding record in teaching and research, experience with mentoring PhD candidates, organizational and leadership skills, a track record of obtaining external funding, and an open minded orientation to other disciplines related to communication science. Candidates are expected to be able to speak Dutch within two years.

The Faculty of Political and Socio Cultural Sciences offers four undergraduate/MA degrees: communication science, political science,
sociology and anthropology. With 4,300 students, it is the largest Faculty in its field in The Netherlands. Advanced academic research and PhD training in these disciplines is conducted within ASCoR and the Amsterdam School for Social Science Research (ASSR), as well as in the Faculty's research institutes in the fields of multicultural gender studies, and ethnic studies.

Within the Faculty, the Department of Communication Science is the largest in Europe, with 1,800 students and 40 faculty members. Its areas of specialization in undergraduate teaching are policy studies, information studies, public opinion and commercial communication, and media studies.

Questions about the positions should be adressed to Prof. dr. Peter van der Veer, Dean of the Faculty. A letter of application along with a c.v., a list of publications and the names of three references should be received by September 20th at the latest.

Applications should be addressed to: Prof.dr. Peter van der Veer, Dean of the Faculty, Faculteit PSCW, Universiteit van Amsterdam, Oudezijds Achterburgwal 237, 1012DL Amsterdam, THE NETHERLANDS. Fax 020 5252086; e-mail: nieuwenhuis@pscw.uva.nl

The University of Amsterdam is an equal opportunity employer.
>From JBASON@uga.cc.uga.edu Mon Jul 28 13:07:58 1997
Received: from uga.cc.uga.edu (uga.cc.uga.edu [128.192.232.5])
by usc.edu (8.8.4/8.7.2/usc) with SMTP
id NAA25341 for [aapornet@USC.EDU](mailto:aapornet@USC.EDU); Mon, 28 Jul 1997 13:07:40-0700
(PDT)

Received: from UGA.CC.UGA.EDU by uga.cc.uga.edu (IBM VM SMTP V2R3)
with BSMTP id 8241; Mon, 28 Jul 97 16:06:57 EDT
Received: from UGA.CC.UGA.EDU (NJE origin JBASON@UGA) by UGA.CC.UGA.EDU
(LMail V1.2c/1.8c) with BSMTP id 3098; Mon, 28 Jul 1997 16:06:57-0400
Date: Mon, 28 Jul 97 15:53:44 EDT
From: JIM BASON [JBASON@uga.cc.uga.edu](mailto:JBASON@uga.cc.uga.edu)
Subject: Job Vacancy
To: aapornet@usc.edu
cc: por@unc.edu
X-Mailer: MailBook 96.02.327
Message-Id: [970728.160656.EDT.JBASON@UGA.CC.UGA.EDU](mailto:970728.160656.EDT.JBASON@UGA.CC.UGA.EDU)
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII
Content-Transfer-Encoding: 7BIT

I have been asked by the Florida Department of Revenue to post the following job vacancy. Please respond directly to the contact person and number listed below.

Job Vacancy: Florida Department of Revenue
Contact: Pat Nathan
Florida Department of Revenue
5016 W. Tennessee Street
Annex A
Tallahassee, FL 32304-9201
(850) 487-6585

Job Title: Senior Management Analyst I

Job Experience and Description: Customer and Employee Satisfacton Studies, Data Analysis and Interpretation, Developing Meaningful Reports Using Appropriate Technology, Business Case Development, Applied Quality Tools and Baldrige/Sterling Criteria.

A Bachelors degree from an accredited college or university and three years of professional experience in systems analysis, management analysis, program planning, program research, program evaluation, engineering or administrative work. A master's degree from an accredited college or university can substitute for one year of the required exeprience.

Professional or non- professional experience as described above can substitute on a year-to-year basis for the required college education.

Annual Salary Range: 28,911.00-48,367.00.

Closing Date: August 5, 1997.

Jim Bason
University of Georgia
Survey Research Center
114 Barrow Hall, Athens, GA 30602
(706) 542-6110

JBASON@UGA.CC.UGA.EDU
>From Turner@uconnvm.uconn.edu Tue Jul 29 08:24:14 1997
Received: from UConnVM.UConn.Edu (uconnvm.uconn.edu [137.99.26.3])
by usc.edu (8.8.4/8.7.2/usc) with SMTP
id IAA04741 for [aapornet@usc.edu](mailto:aapornet@usc.edu); Tue, 29 Jul 1997 08:23:57-0700
(PDT)
Received: from uconn by UConnVM.UConn.Edu (IBM VM SMTP V2R2) with TCP;

Tue, 29 Jul 97 11:23:54 EDT
Message-Id: [1.5.4.32.19970729151647.00691b18@uconnvm.uconn.edu](mailto:1.5.4.32.19970729151647.00691b18@uconnvm.uconn.edu)
X-Sender: Turner@uconnvm.uconn.edu
X-Mailer: Windows Eudora Light Version 1.5.4 (32)
Mime-Version: 1.0
Content-Type: multipart/mixed; boundary="======================_870203807==_"
Date: Tue, 29 Jul 1997 11:16:47-0400
To: aapornet@usc.edu
From: "Fred C. Turner" [Turner@uconnvm.uconn.edu](mailto:Turner@uconnvm.uconn.edu)
Subject: newsletter
X-Attachments: C:\My Documents\RCCPO\Newsletter of RCCPO, July, 1997.newsletter.doc;
--=====================_870203807==_
Content-Type: text/plain; charset="us-ascii"

Dear Bob,

Here is the new newsletter for our research committee. Hope it looks good to you. It will be great to be in Seoul together for awhile, even though, as you will have noted, our panels are on the last day.

For your eyes only, Marty Lipset will be awarded the Dinerman Prize in Edinburgh. He is pleased, and I have done a draft of the scroll. Jim Dinerman is letting him fly business class, because of the gout, which it turns out Dinerman has had also. Max will, I believe, send Dinerman a strong invitation to Edinburgh, especially in light of the 50th anniversary celebration.

Hope all goes well. Cheers, Fred
--=====================_870203807==_
Content-Type: application/msword; name="Newsletter of RCCPO, July,
1997.newsletter.doc"; x-mac-type="42494E41"; x-mac-creator="4D535744"
Content-Transfer-Encoding: base64
Content-Disposition: attachment; filename="Newsletter of RCCPO, July,
1997.newsletter.doc"

OM8R4KGxGuEAAAAAAAAAAAAAAAAAAAAAPgADAP7/CQAGAAAAAAAAAAAAAAABAAAAAgAAAAAAAA AA

EAAAOwAAAAEAAAD+////AAAAAAMAAAD///////////////////////////////////////
EAAAOwAAAAEAAAD+////
/////////////////////////////////////////////////////////////////////////////
//////////////////////////////////////////////////////////////////////////// ////////////////////////////////////////////////////////////////////////////

## ////////////////////////////////////////////////////////////////////////////

////////////////////////////////////////////////////////////////////////////
/////////////////////////////////////////////////////////////////////////////

## //////////////////////////////////////////////////////////////////////////9S

AG8AbwBOACAARQBuAHQAcgB5AAAAAAFAC/AAAAFAC/AAAAJAC/AAAAFAC/AABP9ACOIEBP9ACOIE BP9AC1IDFgAFAf//////////AQAAAAAJAgAAAAAAwAAAAAAAAEYAAAAAAluotOxWuwHAexkiC5y8 AQcAAABAAwAAAAxAC1cAbwByAGQARABvAGMAdQBtAGUAbgBBOAAAAAAFAC/AAAAFAC/AAAAFAC/AA AAFAC/AAAAFAC/AAAAFACxsBAAOaAAIBAgAAAAMAAAD/////AAxAC/AAAAVAC/AAAAxAC/AAAApA C/AAAAtAC/AAAAIAC/AABAAAACJzAABACxsBAQBDAG8AbQBwAE8AYgBqAAAAAAxAC/AAAAIAC/AA AAdAC/AAAAFACxsBAAFAC/AAAAFAC/AAAAFAC/AAAAFACxIAAgH///////////////9AC/AAAAFA C/AAAAFAC/AAAAFACwAAAAAAAAAAAAAAAAAAAAAAAAAAagAAAPAAAAEFAFMAdQBtAGOAYQByAHkA SQBuAGYAbwByAGOAYQBOAGkAbwBuAAAAAAFAC/AAAAFAC/AAAAFAC/AAAAFAC/UAKAACAf////8E AAAA//////AAAAFAC/AAAAFAC/AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAIAAAC4AQAAAAFACzOA

AAD9//////////////8FAAAAQwAAAP7///8GAAAACQAAAAoAAAALAAAADAAAAAOAAAAOAAAADwAA ABAAAAARAAAAEgAAABMAAAAUAAAAFQAAABYAAAAXAAAAGAAAABkAAAAaAAAAGwAAABwAAAAdAA AA

HgAAAB8AAAAgAAAAIQAAACIAAAAjAAAAJAAAACUAAAAmAAAAJwAAAEkAAAD/////////////////

## ///////////////////////////////////////////////////////////////////////////

//////////v/////////+///////////////////////////////9EAAAARQAAAEYAAABHAAAASAAA
AAgAAABKAAAASwAAAEwAAABNAAAATgAAAE8AAABQAAAAUQAAAFIAAABTAAAAVAAAAFUAAABWAAA A

VwAAAFgAAABZAAAAWgAAAP7////////////////////////////////////////////////////


AG8AdAAgAEUAbgB0AHIAeQAAAAABQAvwAAABQAvwAAACQAvwAAABQAvwAAT/QAtCBAT/QAtCBAT/
QAtSAxYABQH//////////wEAAAAACQIAAAAAAMAAAAAAAABGAAAAAACLqLdMVrsB4BwhIgucvAEH
AAAAQAMAAAAMQAtXAG8AcgBkAEQAbwBjAHUAbQBIAG4AdAAAAAABQAvwAAABQAvwAAABQAvwAA AB

QAvwAAABQAvwAAABQAsbAQANGgACAQIAAAADAAAA/////wAMQAvwAAAFQAvwAAAMQAvwAAAKQA vw

AAALQAvwAAAJQAvwACgAAAAicwAAQAsbAQEAQwBvAGOAcABPAGIAagAAAAAMQAvwAAAJQAvwAAAH QAvwAAABQAsbAQABQAvwAAABQAvwAAABQAvwAAABQAsSAAIB////////////////QAvwAAABQAvw AAABQAvwAAABQAsAAAAAAAAAAAAAAAAAAAAAAAAAAGoAAADwAAABBQBTAHUAbQBtAGEAcgB5AEk A
bgBmAG8AcgBtAGEAdABpAG8AbgAAAAABQAvwAAABQAvwAAABQAvwAAABQAv1ACgAAgH/////BAAA AP/////wAAABQAvwAAABQAvwAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAACAAAAuAEAAAABQAv///// /////z0AAAD9///////////////+////BgAAAAkAAAAKAAAACwAAAAwAAAANAAAADgAAAA8AAAAQ AAAAEQAAABIAAAATAAAAFAAAABUAAAAWAAAAFwAAABgAAAAZAAAAGgAAABsAAAAcAAAAHQAAAB4 A

AAAfAAAAIAAAACEAAAAiAAAAIwAAACQAAAAIAAAAJgAAACcAAAAwAAAAKQAAACoAAAArAAAALAAA ACOAAAAuAAAALwAAAAgAAAAxAAAAMgAAADMAAAAOAAAANQAAADYAAAA3AAAAOAAAADkAAAA6A AAA

PAAAAP7///8+AAAA/v///z8AAABAAAAAQQAAAEIAAABbAAAA///////////////////////////
////////////////////////////////////////////////////////////////////////////

## /////////////////////////////////////////////////////////////////////////////

## //////////////////////////////////////////////////////////////////////9y|aABX

4AkEAAABAGUAAAAAAAAAAAAAAAADAABLwAAInMAAAAAAAAAAAAAAAAAAAAAAAAPJAAAAAAAACk A

AAAAAAAAAAAAAAAAAAADAAAAAAAAAAAAAAAAYAAApAEAAABgAACkAQAApGEAAAAAAACkYQAAAAA A

ALBhAAAAAAAAsGEAAAAAAACwYQAAJAAAAJBiAAAAAAAAWmIAADYAAACQYgAAAAAAAJBiAAAAAAAA kGIAAAwAAACcYgAACgAAAKZiAAAcAAAAkGIAAAAAAABhcgAARgAAANxiAAAAAAAABGIAABYAAADy YgAAAAAAAPjiAAAAAAAA8mIAAAAAAAAAYwAAHgAAAB5jAAAcAAAAOmMAABAAAABkagAAAgAAAGZq AAAAAAAAZmoAAAAAAABmagAAQAAAAKZqAABMAwAA8m0AAEwDAAA+cQAAHgAAAKdyAABYAAAA AAAAAAAAZmoAAAAAAABmagAAQAAAAKZqAABMAwAA8m0AAEwDAAA+/3IA

ACMAAABccQAABQEAAAAAAAAAAAAAAAAAAAAAAACwYQAAAAAAAEpjAAAAAAAAAAArACwAAQAEAPJ i

AAAOAAAAAGMAAAAAAAAAAAAAAAAAAAAAAAAAAAAASmMAAAAAAABKYwAAAAAAAFxxAAAAAAAA OGcA

AAAAAACkYQAAAAAAAKRhAAAAAAAA8mIAAAAAAAAAAAAAAAAAAAAAAAAAAAAAwmIAABoAAAA4Zw AA

AAAAADhnAAAAAAAAOGcAAAAAAABKYwAA7gMAAKRhAAAMAAAA8mIAAAAAAACwYQAAAAAAAPJiAA AA

AAAAZGoAAAAAAAAAAAAAAAAAAABLaQkLnLwB1GEAABQAAADoYQAAcgAAAKRhAAAAAAAApGEAAAA A

AACkYQAAAAAAAKRhAAAAAAAASmMAAAAAAABkagAAAAAAADhnAAAsAwAAOGcAAAAAAAAAAAAAAA AA

AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA AAA

AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAEJCQkJCQkJCQ0NDUNvbXBhcmFOaXZIIFB1YmxpYyBPcGlu aW9uDVRoZSBOZXdzbGVOdGVyIG9mIHRoZSBSZXNIYXJjaCBDb21taXROZWUgb24gQ29tcGFyYXRp dmUgUHVibGljIE9waW5pb24gb2YgdGhlIEludGVybmF0aW9uYWwgUG9saXRpY2FsIFNjaWVuY2Ug QXNzb2NpYXRpb24NICAgICAgICAgSnVseSwgMTk5NwkNU2VvdWwgQ29uZ3JIc3MgMTk5NwkNDFBs YW5zIFNIdCBmb3IgT3VyIFBhbmVscyBvbiBEZW1vY3JhdGljIFBvbGIOaWNhbCBDdWxAAAAAAL7z
duabvAFAAAAAAGLNEAucvAEDAAAAAwAAAAMAAAA7BQAAAwAAANEdAAADAAAAAAAAAAAAAAAAAAA AA
/v8AAAQAAgAAAAAAAAAAAAAAAAAAAAAAAQAAAALVzdWcLhsQk5clACss+a4wAAAAuAAAAAgAAAAB AAAASAAAAA8AAABQAAAABAAAAHQAAAAFAAAAfAAAAAYAAACEAAAACwAAAIwAAAAQAAAAIAAAAAw A

AACcAAAAAgAAAOQEAAAeAAAAGgAAAFVuaXZIcnNpdHkgb2YgQ29ubmVjdGljdXQAQQADAAAAALoA AAMAAAA/AAAAAwAAAA8AAAALAAAAAAAAAAsAAAAAAAAADBAAAAIAAAAeAAAAAgAAACAAAwAAAA AA

AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA AAA

AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA AAA

AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA AAA

AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAEA/v8DCg AA
/////wAJAgAAAAAAwAAAAAAAAEYYAAAATWIjcm9zb2Z0IFdvcmQgRG9jdW1IbnQACgAAAE1TV29y ZERvYwAQAAAAV29yZC5Eb2N1bWVudC42APQ5snEAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA AAAAAAAA/v8AAAQAAgAAAAAAAAAAAAAAAAAAAAAAAQAAAOCFn/L5T2gQq5EIACsns9kwAAAAAAEA ABIAAAABAAAAmAAAAAIAAACgAAAAAwAAAKwAAAAEAAAAuAAAAAUAAADEAAAABgAAANAAAAAHAA AA

3AAAAAgAAADwAAAACQAAAAQBAAASAAAAEAEAAAoAAAA4AQAACwAAAEQBAAAMAAAAUAEAAAOAA ABc

AQAADgAAAGgBAAAPAAAAcAEAABAAAAB4AQAAEwAAAIABAAACAAAA5AQAAB4AAAACAAAAIABHAB4A AAABAAAAAItBAB4AAAAEAAAAc3R1AB4AAAABAAAAAAAAAB4AAAABAAAAAAAAAB4AAAALAAAATm9y bWFsLmRvdAAAHgAAAAwAAABGcmVkIFR1cm5IcgAeAAAAAwAAADIyAAAeAAAAHgAAAE1pY3Jvc29m dCBXb3JkIGZvciBXaW5kb3dzIDk1AEcAQAAAAACYgWEbAAAAQAAAAACOHxwJnLwBIGlulHRoZSBw YXNOLCB0aGVyZSBpcyBjb25zaWRIcmFibGUgY29vcGVyYXRpb24gYmVOd2VIbiBOaGUgbWVtYmVy cyBvZiB0aGUgUkNDUE8gYW5kIHRoZSBtZW1iZXJzIG9mIHRoZSBXb3JsZCBBc3NvY2lhdGlvbiBm b3IgUHVibGljIE9waW5pb24gUmVzZWFyY2ggKFdBUE9SKS4gIFdIIHdpbGwgaGF2ZSBhIHBhbmVs IGRIYWxpbmcgd2IOaCBzb21IIG9mIHRoZSBpc3N1ZXMgcmFpc2VkIGluIFNIb3VsIGFOIHRoZSBh bm51YWwgY29uZmVyZW5jZSBvZiBXQVBPUiB0aGlzIHIIYXIgaW4gRWRpbmJ1cmdoLCBTY290bGFu

ZC4gIFRoZSBjb25mZXJIbmNIIGIzIHNIdCBmb3IgU2VwdGVtYmVyIDctMTIuDQIUaG9zZSB3aXNo aW5nIG1vcmUgaW5mb3JtYXRpb24gb24gdGhIIFdBUE9SIGNvbmZlcmVuY2Ugc2hvdWxkIGNvbnRh Y3Q6DU1yLiBCcmlhbiBHb3NzY2hhbGsNRGlyZWNOb3INTU9SSQ05NSBTb3V0aHdhcmsgU3RyZWV0 DUxvbmRvbiBTRTEgMEhLDVVuaXRIZCBLaW5nZG9tDXBob25IOiAONC0xNzEtOTI4LTU5NTUNZmF4 OiAONC0xNzEtMjlyLTE2NTMJDU5leHQgTWVIdGluZw1IZGIOIGEgYm9vayBvciBhIGpvdXJuYWwg aXNzdWUsIG9uZSB0aGFOIHIvdSBtYXkgY29udmluY2UgeW91ciBjb2xsZWFndWVzIGluIHRoZSBS Q0NQTyB0byBhZG9wdCBhcyBhIHByb2plY3QsIHBsZWFzZSBjb250YWNOIGEgbWVtYmVyIG9mIHRo ZSBFeGVjdXRpdmUgQ29tbWIOdGVILiAgUGxIYXNIIGRvIHNvIGFsc28gaWYgeW91ciBjb2xsZWdl IG9yIHVuaXZIcnNpdHkgY2FulGhvc3QgYSBtZWV0aW5nIG9mIG91ciByZXNIYXJjaCBjb21taXR0 ZWUsIG9yIGImIGEgcGFydGljdWxhciBsb2NhdGlvbiBzZWVtcyBiZXNOIGluIHRIcm1zIG9mIGJy aW5naW5nIHBIb3BsZSBmcm9tIG9uZSBwYXJOIG9mIHRoZSB3b3JsZCBpbnRvIGFjdGI2ZSBjb2xs YWJvemF0aW9ulHdpdGggb3VyIGdyb3VwLgOJVGhlIHN1Z2dlc3Rpb25zIHRoYXQgZm9sbG93IGFy ZSBieSBubyBtZWFucyBtZWFudCB0byBleGNsdWRIIG90aGVyIHBvc3NpYmIsaXRpZXM7IGluc3RI YWQsIHRoZXkgYXJIIGRIc2InbmVkIHNpbXBseSBObyBnaXZIIG1IbWJIcnMgaW4gU2VvdWwgYW4g aW5pdGIhbCBiYXNpcyBmb3IgZGIzY3Vzc2lvbnMuICBQZXJoYXBzLCBhZnRIciBOaGUgZWxIY3Rp b24gb2Ygb2ZmaWNIcnMsIHdIIGNhbiBjb25zaWRIciBOaGVzZSBpc3N1ZXMgaW4gZGVOYWIsIGFO IG91ciBidXNpbmVzcyBtZWV0aW5nIGluIFNIb3VsLgOJVGhIIHJvbGUgb2YgZ292ZXJubWVudHMg YXQgdGhlIGVuZCBvZiB0aGUgMjB0aCBjZW50dXJ5IGNvbnRpbnVlcyB0byBwcm92aWRIIGFulGlt cG9ydGFudCBmb2N1cyBmb3IgcmVzZWFyY2gulCBNb3JIb3Zlciwgb25IIG9mIG91ciB5b3VuZ2Vy IG1IbWJIcnMsIENhcmxvcyBFbG9yZGksIHdpbGwgcmVwb3JOIGlulFNIb3VsIG9ulHNvbWUgc3Vi c3RhbnRpYWwgbmV3IGNvbXBhcmFOaXZIIHJIc2VhcmNoIGlulHRoaXMgYXJIYSwgd2IOaCBmcmVz aCBhbmQgaW1wb3J0YW50IGRhdGEgbm93IGJIY29taW5nIGF2YWIsYWJsZS4NCU9uZSBvZiBvdXIg c3RyZW5ndGhzIGFzIGEgcmVzZWFyY2ggY29tbWIOdGVIIGhhcyB0cmFkaXRpb25hbGx5IGJIZW4g dGhhdCBvdXIgbWVtYmVycyBhcmUgYWJsZSBObyBjb25kdWNOIG9yaWdpbmFsIHN1cnZleSByZXNI YXJjaCBpbiB0aGVpciBvd24gY291bnRyaWVzLCBjb21pbmcgdG9nZXRoZXIgYXQgb3VyIG1IZXRp bmdzIHRvIHJIcG9ydCBhbmQgZGlzY3VzcyB0aGVpciBmaW5kaW5ncy4glEZyb20gY29tcGFyaW5n IG91ciBmaW5kaW5ncyB3aXRoIHRob3NIIG9mIG90aGVycyBhdCB0aGVzZSBtZWVOaW5ncywgd2Ug aGF2ZSBhbGwgZ2FpbmVkIGZyb20gdGhlIHZhcmlvdXMgcGVyc3BIY3RpdmVzIHRoYXQgb3VyIHJI c2VhcmNoIGNvbW1pdHRIZSBvZmZlcnMuICANT24gdGhIIG90aGVyIGhhbmQsIHRoZSBwYXJhZGIn
bXMgb2YgY29tcGFyYXRpdmUgc3VydmV5IHJlc2VhcmNoIGFyZSBjaGFuZ2luZy4gIEIOIG1heSBi ZSB0aW1ILCBhdCBsZWFzdCB0ZW1wb3JhcmlseSwgZm9yIGEgKGNvbnRpbnVIZCBvbiBwYWdIIDMs IGNvbHVtbiAxKQ1jaGFuZ2UgaW4gb3VyIHNOcmFOZ2VneSBhcyB3ZWxsLiAgU3VydmV5cyBzdWNo IGFzIHRoZSBXb3JsZCBWYWx1ZXMgU3VydmV5IGFuZCB0aGUgTGF0aW5vYmFy821IdHJvIGhhdmUg cHJvbGImZXJhdGVkIGFyb3VuZCB0aGUgd29ybGQsIHVzaW5nIHRoZSBzYW1IIHF1ZXN0aW9ucyBp biBtYW55IGNvdW50cmllcy4gIFRoZSByZXN1bHRzIG9mIHRoZXNIIHN1cnZleXMgYXJIIG1vcmUg YW5kIG1vcmUgd2lkZWx5IGF2YWIsYWJsZSwgdG8gb3VyIG1IbWJIcnMgYW5kIHRvIGV2ZXJ5b25I IGVsc2UuICBBdCB0aGUgc2FtZSB0aW1ILCB0aGUgc29waGlzdGljYXRpb24gb2YgYW5hbHIOaWNh bCBOZWNobmlxdWVzIGhhcyBhbHNvIG1vdmVkIGFoZWFkIHNpZ25pZmljYW50bHkuICANU2hvdWxk IHdIIG5vdyBOYWtIIGRhdGEgZnJvbSBvbmUgb3IgbW9yZSBjb21tb24gc3VydmV5cywgY29tcGFy ZSBpdCB3aXRoIG91ciBvd24gZGF0YSBmcm9tIG91ciBvd24gY291bnRyaWVzLCBhbmQgYW5hbHI6 ZSB0aGVzZSBkYXRhIHRvIGdhaW4gaW5zaWdodHMgaW50byBhIGNvbW1vbiBjb3JIIG9mIHJIc2Vh cmNoIHF1ZXNOaW9ucz8gIElmIHNvLCBvbiB3aGFOIHNwZWNpZmljIGlzc3VIcz8gIERIYWxpbmcg d2IOaCB0aGVzZSBpc3N1ZXMsIHdoYXQgc3BIY2ImaWMgcmVzZWFyY2ggcXVIc3Rpb25zIHNob3Vs ZCB3ZSBhZGRyZXNzPw1PbmUgYW1vbmcgc2V2ZXJhbCB1c2VmdWwgcGFyYWRpZ21zIGZvciB1cyBt YXkgYmUgdGhlIGZpdmUgdm9sdW1IcyBvbiBCZWxpZWZzIGlulEdvdmVybm1lbnQgcHVibGIzaGVk IHJIY2VudGx5IGJ5IE94Zm9yZCBVbmI2ZXJzaXR5IFByZXNzLiAgVW5kZXIgdGhlIHNIcmllcyBI ZGIOb3JzaGlwIG9mIE1heCBLYWFzZSwgS2VubmVOaCBOZXdOb24sIGFuZCBFbGlub3IgU2NhcmJy b3VnaCwgdGhlc2Ugdm9sdW1IcyBicm91Z2hOIHRvZ2V0aGVyIGluc2InaHRzIG9mIG1hbnkgRXVy b3BIYW4gc2Nob2xhcnMgdXNpbmcgdGhlIGZpcnNOIHR3byB3YXZlcyBvZiBOaGUgV29ybGQgVmFs dWVzIHByb2pIY3QuDUluIHN1Y2ggYW4gZW50ZXJwcmIzZSwgb25IIGFzc2VOIGIzIHRoYXQgdmFy aW91cyBzY2hvbGFycyBhcmUgYWxsIGZhbWIsaWFyIHdpdGggdGhlIHNhbWUgZGFOYSBzZXQgb3Ig c2VOcy4gIEFuYWx5emluZyBwYXJOcyBvZiB0aGUgZGFOYSBnaXZlcyB0aGVtIGEgZ3JIYXQgZGVh bCBObyBzYXkgdG8gb25IIGFub3RoZXIsIGFuZCB0aGUgZGFOYSB0aGVtc2VsdmVzIGFyZSBsaWtl bHkgdG8gYmUgYW5hbHI6ZWQgaW4gbW9yZSBkZXB0aCB0aGFuIGFyZSBkYXRhIHJlcG9ydGVkIGZv ciB0aGUgZmlyc3QgdGItZS4NQXMgdG8gdGItZSBhbmQgcGxhY2UsIG9uZSBwb3NzaWJpbGIOeSB3 b3VsZCBiZSBpbiBNb250cmVhbCBiZWZvcmUgb3IgYWZOZXIgdGhlIFdvcmxkIENvbmdyZXNzIG9m IHRoZSBJbnRIcm5hdGlvbmFsIFNvY2lvbG9naWNhbCBBc3NvY2IhdGlvbiBpbiBBdWd1c3QsIDE5 OTguICBPdGhlciBsb2NhdGlvbnMgc3VnZ2VzdGVkIHNvIGZhciBpbmNsdWRIIFB1bnRhIGRIbCBF
c3RILCBVcnVndWF5LCBC+nppb3MsIEJyYXppbCwgYW5kIEJ1ZW5vcyBBaXJlcywgQXJnZW50 c3RILCBVenVndWF5LCBC + aW5h

Lg1Gb3J0aGNvbWluZyBQdWJsaWNhdGlvbg0oY29udGludWVkIGZyb20gcGFnZSAxLCBjb2x1bW4g MikNb2YgY291bnRyaWVzIGFyZSBjb250cmlidXRpbmcgZXNzYXIzIHRvIGEgYm9vayBOaGFOIHdp bGwgYmUgcHVibGIzaGVkIGluIFNwYW5pc2gulCBFbnRpdGxIZCBPcGluafNulHD6YmxpY2EgeSBI bGVjY2lvbmVzIGVulEFt6XJpY2EsIGIOIHdpbGwgYmUgcHVibGIzaGVkIGJ5IE51ZXZhIFNvY2II ZGFkIGluIENhcmFjYXMsIFZIbmV6dWVsYS4NCUNvbmNlaXZIZCBhdCBvdXIgbWVIdGluZyBpbiBQ b3JsYW1hciwgVmVuZXp1ZWxhIGluIDE5OTUsIHRoZSBib29rIHdpbGwgZGVhbCBib3RoIHN1YnN0 YW50aXZlbHkgYW5kIG1IdGhvZG9sb2dpY2FsbHkgd2IOaCB0aGUgdG9waWMuICBJbnN0ZWFkIG9m IG1IcmVseSByZXBvenRpbmcgZWxIY3RvcmFsIHJlc3VsdHMsIGIOIHdpbGwgZm9jdXMgdXBvbiB3 YXIzIGlulHdoaWNoIHN1cnZleSByZXNIYXJjaCBoZWxwcyB1cyBObyB1bmRIcnNOYW5kIHJIY2Vu dCBIbGVjdGlvbnMgaW4gdGhlIHZhcmlvdXMgcmVwdWJsaWNzIG9mIHRoZSBBbWVyaWNhcywgb24g aG93IHRIY2huaXF1ZXMgb2Ygc3VydmV5IHJlc2VhcmNolGFyZSBjaGFuZ2luZyBpbiB0aGVzZSBj b3VudHJpZXMsIGFuZCBvbiB3aGFOIHNvenRzIG9mIHJlc2VhcmNoIG1heSBwcm92ZSBtb3NOIHVz ZWZ1bCBpbiB0aGUgZnV0dXJILgOJSW4gYSByYXBpZGx5IGNoYW5naW5nIGZpZWxkIGxpa2Ugb3Vy cywgdGhpcyBpcyBubyBIYXN5IHRhc2sulCBOZXZlcnRoZWxlc3MsIGNoYXBOZXJzIGlulHRoZSBi b29rIHdpbGwgYmUgdXAgdG8gZGFOZSwgd2IOaCBpbmZvcm1hdGlvbiBvbiB0aGUgbW9zdCByZWNI bnQgbmF0aW9uYWwgZWxIY3Rpb25zIGlulEFyZ2VudGluYSwgQnJhemlsLCBDYW5hZGEsIFBlcnUs IE1leGljbywgYW5kIHRoZSBVbmIOZWQgU3RhdGVzLiAgV2IOaCBjaGFwdGVycyBieSBmb3VyIG9m IHRoZSBzaXggbWVtYmVycyBvZiBvdXIgRXhIY3V0aXZlIENvbW1pdHRIZSwgdGhlIHZvbHVtZSB3 aWxsIGFsc28gY29udGFpbiBjb250cmlidXRpb25zIGZyb20gc2Nob2xhcnMgb24gdGhyZWUgY29u dGluZW50cy4NCUEgZGIzdGluY3QgYWR2YW50YWdIIG9mIHRoZSB2b2x1bWUgaXMgdGhIIHB1Ymxp Y2FOaW9ulHRocm91Z2ggTnVIdmEgU29jaWVkYWQuICBXaXRoIG91dGxIdHMgaW4gZXZIcnkgTGF0 aW4gQW1lcmljYW4gY291bnRyeSBhcyB3ZWxsIGFzIFNwYWlulGFuZCB0aGUgVW5pdGVkIFNOYXRI cywgTnVIdmEgU29jaWVkYWQgZW5jb21wYXNzZXMgb25IIG9mIHRoZSBiZXNOIGRpc3RyaWJ1dGlv biBuZXR3b3JrcyBpbiB0aGUgU3BhbmlzaC1zcGVha2luZyB3b3JsZC4glAkNU2luY2Ugb3VyIHBh c3Qgam9pbnQgdm9sdW1IcyBoYXZlIGFwcGVhcmVkIGluIEFyYWJpYywgQ2hpbmVzZSwgRW5nbGlz aCwgRnJlbmNoLCBSdXNzaWFulGFuZCBTcGFuaXNoLCBidXQgYWx3YXIzIHRyYW5zbGFOZWQgZnJv bSBvcmInaW5hbCB0ZXh0cyBpbiBFbmdsaXNoLCBpdCBpcyByZWZyZXNoaW5nIHRvIGRvIG91ciBm
aXJzdCBvcmInaW5hbCBib29rIGluIFNwYW5pc2guDVJDQ1BPIE9mZmljZXJzDU91ciBvZmZpY2Vy cyBIbGVjdGVkIGlulEJIcmxpbiBhcmU6DUNoYWlyDUZyZWRIcmljayBDLiBUdXJuZXINQ2FycmVy YSBkZSBDaWVuY2IhIFBvbO10aWNhDVVuaXZIcnNpZGFkIGRIIFNhbiBBbmRy6XMNVmIObyBEdW1h cyAyODQNVmljdG9yaWEgDVByb3ZpbmNpYSBkZSBCdWVub3MgQWlyZXMNQXJnZW50aW5hDVNIY3J dGFyeQ1GcmIIZHJpY2ggSi4gV2Vsc2NoDURveGEsIEluc3RpdHVObyBkZSBPcGluafNulFD6Ymxp Y2ENRWRpZi4gQ2Fyb2FOYSAxNS1RLCBQYXJxdWUgQ2VudHJhbA1DYXJhY2FzIDEwMTAsIFZIbmV6 dWVsYQ1FeGVjdXRpdmUgQ29tbWIOdGVIDUVsZW5hIEJhc2hraXJvdmENUk9NSVINVnRvcmF5YSBC cmVzdHNrYXIhIFNOLiwgMjIBDTEyMzA1NiBNb3Njb3csIFJ1c3NpYQOoKCgNVGFrYXRvc2hpIElt YWRhDVRva3IvIEluc3RpdHVOZSBvZiBUZWNobm9sb2d5DTEtMTItMSwgT29ra2F5YW1hLCBNZWd1 cm8ta3UNVG9reW8gMTUyLCBKYXBhbgOoKCgNU2V5bW91ciBNYXJOaW4gTGIwc2VODVB1YmxpYyBQ b2xpY3kgSW5zdGIOdXRIDUdlb3JnZSBNYXNvbiBVbmI2ZXJzaXR5DVBPSEIDSyBNTORVTEUNRmFp cmZheCwgVmlyZ2luaWEgMjIwMzAsIFVTQQOoKCgNUm9iZXJOIEOulFdvcmNIc3RIcg1NT1JJDTMy IE9sZCBRdWVIbiBTdHJIZXQNTG9uZG9uIFNXMUggOUhQLCBVSwOJEyBQQUdFIBQyFQIDb21wYXJh dGI2ZSBQdWJsaWMgT3BpbmlvbgONDQONDQOZAI8BmQKkOC+I4D2mOASnOASooAWpoAWqAAAh dGl2ZSBQdWJsaWMgT3BpbmlvbgONDQONDQOZAI8BmQKkOC+AI4A
jwGQAgCcOASeAaTQL6XgPaY4BKc4BKhoAamgBaoAAAAAAI4sAAA6AAgA1xaWEgAAAAAAAAAAAAAA AAAAAADzDIoKxAM/BQAAAAAAAAAAAAAJAAkACQAJAAAAAAABAAKAAAMcFgAAAwBuAwAAAAAFAAAA CwLAAMIABQAAAAwCNwQuBRUAAAAmBg8AHwD/////BAAVAAAATXJFZA8ATWIjcm9zb2ZOIERyYXcA AFoAAAAmBg8AqQBNckVkAgCfAAAAnQABACMAPgCJArcBAAAAAAAAAQADAAAAAAD///8AAAAAAP// /wABAAABAAAAAQAAAAAAAQAAAAAAAAEMAEhIbHYAnwEDAPML/wCjAgMAigD/ACkAAwFfCwIAEQAD EAAAAAAA////AMDAwACAgIAA/wAAAIAAAAD//wAAgIAAAAD/AAAAgAAAAP//AACAgAAAAP8AAACA AP8A/wCAAIAAAA4AAAAmBg8AEgBNckVkAwAIAAAAwgDAAPAF9wQFAAAACwLAAMIABQAAAAwCNwQ u

BQMAAAAeAAQAAAADAQgABQAAAAEC////AAUAAAAJAgAAAAAEAAAABwEDAAQAAAAEAQOABAAAAAY B

AQAEAAAAAgECAAMAAAAeAA4AAAAmBg8AEgD/////AAAIAAAAwgDAAPAF9wQOAAAAJgYPABIA//// /wAACAAAAMIAwADwBecDDgAAACYGDwASAE1yRWQDAAgAAADCAMAA8AXnAwcAAAD8AgAAAAD/AP //

BAAAACOBAAAIAAAA+gIFAAAAAAD///8ABAAAACOBAQAHAAAAGwTnA/AFwADCAA4AAAAmBg8A
BAAAACOBAAAIAAAA+EgD/
////AAAIAAAA5QAPAeUFHQMHAAAA/AIAAACAAAD//wQAAAAtAQIABAAAAPABAAALAAAAJgYPAAwA TXJFZAEAAgAAAAEAEAAAACQDBgBxA6IBcQOoAW4DqQFqA6QBbAOiAXEDogELAAAAJgYPAAwATXJF ZAEAAgAAAAEADgAAACQDBQBjA5cBXQOZAV4DoAFiA6ABYwOXAQ4AAAAmBg8AEgD/////AAAIAAAA dAXEAuUF+QILAAAAJgYPAAwATXJFZAEAAgAAAAEAYgAAACQDLwDZBcQC2wXEAt4FyALeBdIC dAXEAuUF+4AXS

AuAF1ALhBdUC4gXWAuMF1gLkBdQC5QXVAuQF1wLjBdgC4wXbAuEF3ALfBdOC3gXeAt0F3wLeBeEC 3gXiAtwF4wLbBeQC2QXIAtgF5ALWBeMC1QXiAtYF4QLYBeEC2QXfAtkF3gLYBd0C1gXbAtUF2wLU BdsC1AXaAtQF2QLVBdkC1gXYAtgF1wLYBdYC2gXSAtgF0QLXBc8C1wXNAtcFygLYBckC2QXEAgsA AAAmBg8ADABNckVkAQACAAAAAAA6AAAAJAMbAMgF3gLNBd4COgXmAswF6wLMBe4CywXvAsYF7wLC BfICvgX2ArwF+QK8BfYCtwX3ArQF9wKxBfcCtgXyArgF8AK5BfACvQXsAr4F7ALBBesCwgXr BflCvgX2ArwF+AsIF

5wLCBecCxQXIAsUF5gLJBeMCyAXeAgsAAAAmBg8ADABNckVkAQACAAAAAQAkAAAAJAMQAHQF3wJ3 Bd8CegXhAoEF4QKABeQCgQXmAn8F5gJ+BecCfQXnAn4F7gJ6Be4CdwXrAncF5wJ3BeYCdAXk Bd8CegXhAoEF4QKABeQCgQXmAn8F5gJ+AnQF 3wIKAAAAJgYPAAoA/////wEAAAAAAAsAAAAmBg8ADABNckVkAQACAAAAAQAkAAAAJAMQAI8FTAKL BVMCjAVVApMFVgKXBVYCmQVUApoFUQKgBVECngVNAp4FSQKaBUYCmQVLApwFTQKXBU0CIQVPAo8F TAIOAAAAJgYPABIA/////wAACAAAAKwEXQGaBdkCDgAAACYGDwASAP////8AAAgAAADSBIQBBwX1 AQsAAAAmBg8ADABNckVkAQACAAAAAQAeAAAAJAMNANIE8gHUBPUB1wT1AdsE9QHeBPUB3gTyAd0E 7gHbBOsB2QTrAdgE6gHVBOoB1QTtAdIE8gELAAAAJgYPAAwATXJFZAEAAgAAAAEAIgAAACQDDwD3 BNUB+wTWAf4E2gEABdwB/wTeAQAF4AH/BOIB/gTkAfoE5AH3BOQB9gTiAfQE4AH0BN4B9ATa BNUB+AfcE

1QELAAAAJgYPAAwATXJFZAEAAgAAAAEAMgAAACQDFwDOBIQB9wSGAfoEhQH/BIYBAgWGAQMFhwEF BYoBBwWLAQIFjAEABYOBAgWPAQIFkQH+BI8B+gSOAfcEjgH3BJEB9ASRAfQEjwHzBIwB8QSL BYoBBwWLAQIFjAEABYOBAgWPAQIFkQH+BI8B+AfME igH1BIgB9ASEAQoAAAAmBg8ACgD/////AQAAAAAACwAAACYGDwAMAE1yRWQBAAIAAAABACoBAAAk A5MAcAVqAngFagJ4BXMCewV2AnwFeAJ9BXgCfwV5AoAFggKEBYgCiwWQAosFkQKSBZkCkgWaApkF nwKaBaoCmQWzApcFtwKUBbkCkwW+ApAFwgKPBcMCjwXFAowFyAKLBcOCigXRAogFOgKHBdQC nwKaBaoCmQWzApcFtwKUBbkCkwW+hQXW AoMF1gKABdcCfQXZAngF1QJ0BdYCcwXWAmwF1gJpBdQCZgXPAmQFOAJjBc0CYgXKAmEFyQJhBcUC

YQXCAmAFwAJdBcECWwXCAIgFwgJXBcICVQXCAIMFvwJRBbwCUAW8AkOFvAJMBbsCSQW8AkcFvAJD BbwCQgW7AkEFvAI9Bb0CPAW8AjoFvgl4BcACNQXAAjMFwwIvBcMCLAXDAigFxQImBccCJQXHAiQF yAIhBckCIAXKAhgFygIVBcgCFQXHAhQFyAITBcUCEwXAAhQFvAITBbkCEQW3AhEFtAIPBbICDgWy AgOFsAILBawCBwWjAgUFnAIFBZkCBAWXAgQFkwIFBZICCwWNAg8FjQIRBY4CFwWOAhcFjQIYBYOC GwWMAhwFjAIdBYwCHQWKAh4FhwIgBYYCHwWFAiAFhAIfBYMCIQWAAiUFgAIpBXsCLgV2AjEFdgly BXQCNAV0AjgFeAI6BXkCOwV4Aj0FdAI/BXQCQQVwAkMFcAJFBW8CRwVtAkkFbQJLBWwCTgVsAIEF bAJVBWwCWAVvAlkFcAJZBXACWgVzAlkFcwJZBXYCWQV4AI8FfAJhBX8CZAV/AmYFgAJoBYICawWA Am0FfAJuBXkCbwVzAnAFcAJwBWoCCwAAACYGDwAMAE1yRWQBAAIAAAAAAJAAAAAkAOYA4QRTAucE VQLsBFUC8QRVAvQEVQL3BFUC+wRWAv0EWgL/BFsCAgVbAgUFWwIJBVOCDAVeAgOFXgIOBVsC VQLsBFUC8QRVAvQEVQL3BFUC+DwVa

AhUFWwIZBVsCHQVbAiAFXAliBV0CJQVdAigFXAIpBVsCLAVbAi8FWglyBVkCNAVZAjMFXAlyBV4C MQVfAi8FXwluBV8CLAVfAioFYQIpBWECJgVgAiUFYQIjBWECIQVhAiAFYgldBWICHAVhAhkFXwIY BWECFgViAhQFYgIRBV8CEQVfAg8FXwINBWECCwVhAggFYQIHBWACBQVfAgIFXwIABWEC/gRhAvsE YAL4BF4C9QReAvAEXQLsBFwC6gRcAucEWwLkBFkC4gRZAuEEWQLhBFgC4QRTAgsAAAAmBg8ADABN ckVkAQACAAAAAQCeAAAAJANNABgFNgIgBTYCKQU2Ai4FNgIOBTgCMAU5Ai4FOgIsBTsCKwU8AisF PglrBT4CKQU/AiYFPwIIBT8ClwU/AilFPglgBTwCHwU7AhsFOwlbBTsCGQU+AhkFPwIZBUECGwVC AhwFQgIfBUACIAVAAiEFQglhBUICIQVEAiAFRAIgBUUCIAVHAiEFSQliBUoClwVJAiMFSwliBUOC IQVOAiEFUQIfBVECHgVRAh0FUQIdBU8CHAVMAhsFSwlbBUoCGwVIAhkFRgIWBUgCFQVGAhMFSAIV BUkCFwVJAhgFSwIZBUwCGQVNAhgFTwIWBVICFQVSAhUFUQIVBU8CFQVNAhMFTAIRBUsCEQVJAg4F SQIPBUYCEQVFAhIFQwITBUECEwU/AhMFPAIUBTsCFQU7AhMFOQIYBTYCCwAAACYGDwAMAE1yRWQB AAIAAAABAFAAAAAkAyYA5wQ2Au8ELwLOBCOC9gQrAvwEKAIABS4CAwUrAgUFKgIIBSgCCgUoAgoF KwIKBSwCCQUuAgkFLwINBTUCDgU4Ag8FOAIQBToCDgU8AgOFOwIKBTwCCgVAAgcFQgIHBUgCBwVM AgUFTQIDBVECAgVPAv8ETwL9BE0C+wRLAvQESwLvBEoC7ARGAuoERALoBEIC6AQ+AucENgIL AgUFTQIDBVECAgVPAv8ETwL9BE0C+wRLAvQESwLvBEoC7ARGAuoERALoBEIC6AQ+AAAA JgYPAAwATXJFZAEAAgAAAAEAhgAAACQDQQA/BT8CRgU/AkwFQAJOBUUCTwVHAk8FSAJSBUYCVQVG AlcFSAJXBUgCWgVFAloFRQJdBUQCXwVEAmYFRgJqBUYCbAVJAm8FSQJyBUsCdAVMAnoFTQJ9BVEC fgVSAnOFVAKABVUCgQVVAoMFVgKFBVYCiQVZAokFWwKLBVOCiwVeAo8FYQKLBWUCiwVIAogFZQKH BWMChgVjAoQFYwJ9BVwCegVdAnYFXAJOBVOCcwVeAnMFXgJyBWACbgVjAmsFYQJqBWECZwVhAmUF YAJjBWECYgVcAI8FWAJbBVQCWQVRAIcFTgJSBU4CTgVPAksFTQJGBUwCRAVLAkQFRQJFBUMCPwU/

AgsAAAAmBg8ADABNckVkAQACAAAAAQBSAAAAJAMnAKwEJgKxBCUCtgQmArcEKQK3BCoCuQQrArkE KwK6BCwCugQuAsAEMgLBBDICwgQ0AsMENgLEBDYCxwQ3As8EOALQBD4C0QQ/AtEEQgLVBEQC2gRF AtoETwLcBFQC2gRVAtgEVQLXBFICOgRVAtAEUQLOBEOCyQRIAscESALCBEUCwQRDAsEEQQK+BDoC vAQ2ArYEMgKwBCsCrAQmAgsAAAAmBg8ADABNckVkAQACAAAAAQBwAAAAJAM2AAQF7wEJBe8BDQX1 AQwF+wEPBfwBEAUAAhMFAgIXBQICHAUFAiAFCAIgBQgCJQULAiUFEQImBRUCKAUWAikFGAIr AQwF+BRoC LAUdAjAFHwlwBSICLAUiAioFIQIoBSECKAUmAiUFJgliBSQCIQUiAiEFHwIdBR8CHAUiAhsFHwIZ BRwCHwUaAiEFGwIhBRUCHwUUAhOFEAIcBQoCFwUJAhUFBgIRBQUCEwUJAg8FDAIMBQcCCgUFAgoF AgIHBf4BAwX8AQEF+gECBfgBBQX6AQUF9wEFBfQBBAXvAQsAAAAmBg8ADABNckVkAQACAAAAAAB+ AAAAJAM9AP4EIAEEBZcBCQWaAQsFngENBZ4BDQWgAQ8FogERBaUBFgWqARkFsQETBbABDwWvARIF swESBbYBEgW5ARAFuAENBbYBCgWyAQgFsQEEBbIBAgWzAQMFtgEHBbgBCgW5AQwFvAELBcABCwXC AQoFwgEIBcABBwXAAQUFvwEEBcEBAgXCAQAFwAEABbwBAAW6Af4EuAH7BLsB9wS7AfcEuQH3BLQB +gSyAfoEqwH6BKkB/ASoAf8EqgEDBawBAwWoAQAFpgEABaUBAQWIAQIFpQEDBaUBBAWIAQUF +pAEF

BaIBAwWfAQAFnAH+BJsB+wSYAf4EIAELAAAAJgYPAAwATXJFZAEAAgAAAAEASgAAACQDIwDP BalBAwWfAQAFnAH+BJsB+BFOB OgRdAdQEYAHZBGMB2wRoAd8EaAHiBGkB5ARrAecEawHqBG0B7ARvAe8EcQHvBHIB7QRzAesEcwHr BHQB7gR3AfAEeQH0BH0B8gR/AfAEgAHwBIIB7ASCAesEgQHoBH4B5gR6AelEdQHeBHEB2gRrAdcE aQHVBGgB0wRIAdAEYgHQBGEBzwRdAQoAAAAmBg8ACgD/////AQAAAAAACwAAACYGDwAMAE1yRWQB AAIAAAABAK4AAAAkA1UAsAPLAbUD1wG+A+kBzgMHAtUDCgLYAxMC5gMTAu8DEALOAxAC9AMb AAIAAAABAK4AAAAkA1UAsAPLAbUD1wG+A+AvMD

IQLaAzsCxANVAsQDYALKA2cCxwNtAskDdQLHA3sCwgN/Ar4DfwK2A4gCrwOSArADnAKqA6ECowOs ApwDtwKYA7oClAO7Ao4DwgKDA8YCdwPHAnADwgJuA74CbQO4AmkDtQJkA6oCYwOIAmIDngJgA5kC YAOWAlwDkQJYA40CVAOHAlIDggJUA3oCWQNuAlsDYQJWA1ICTwNNAkoDRAJMAzgCSQMvAkADLgI3 AycCLAMkAiADKQICAycC8gIYAuQCBALmAvwB7QL2Ae4C6AHzAt4B/wLTAQsDzQEWA8IBGAO9AScD sQEwA7YBNwO2AUADrgFJA64BTwOvAVUDqgFdA6kBXgOyAWMDugFyA8EBfQPDAX4DuwGHA7sBkgO/ AZ0DwgGnA78BsAPLAQ4AAAAmBg8AEgD/////AAAIAAAA9wIQAW8DcQEOAAAAJgYPABIA/////wAA CAAAACcDTAFMA3EBCwAAACYGDwAMAE1yRWQBAAIAAAABAEwAAAAkAyQAKwNhASwDXwEwA18BNA Na

ATUDXQE3A10BOANfATcDYQE1A2EBNQNjATUDZAE0A2UBNQNnATQDaQEyA2oBMQNqATADagEwA2wB LgNsAS4DbAEsA20BKwNtASkDbgEoA24BKANtAScDbAEnA2sBJwNpASgDaAEpA2gBKgNIASwDZQEt A2cBLgNIASODZQErA2EBCwAAACYGDwAMAE1yRWQBAAIAAAABAJgAAAAkAOoAPQNSAUADUAFCA1EB RANQAUUDTwFFA08BRgNOAUgDTgFKA0wBTANNAUwDTwFLA1ABSgNQAUkDUQFGA1IBRgNUAUYDVQFJ A1QBTANSAUwDVAFMA1YBSgNXAUkDVwFHA1gBRgNZAUYDWgFIA1wBSQNdAUoDXwFLA2EBSwNiAUwD ZAFMA2gBSwNpAUkDawFJA2wBSgNtAUsDbwFIA28BRQNvAUUDbgFCA24BQQNvAUADcAE9A3ABPANx ATsDcQE6A3EBOQNwATgDbwE3A28BNwNtATgDawE5A2sBOwNrATwDawE8A2oBOwNpATsDaAE7A2cB PANnAT0DZQE+A2UBQANIAUEDZQFBA2EBQgNfAUIDXQFAA10BQANbAT0DWQE8A1kBPgNXAT0D PANnATODZQE+UgEK

AAAAJgYPAAoA/////wEAAAAAAAsAAAAmBg8ADABNckVkAQACAAAAAQCOAAAAJANYAPcCTQH/AksB AANKAQMDRwEDAOYBBgNGAQcDRQEJAOUBCwNFAQwDRQENAOUBDwNDARADQgESAOABFANAARYDPg EX

Az4BGAM+ARsDPQEcAzsBHgM6ASADOwEkAzsBKAM7ASwDOgEuAzoBLwM3ATADNgEOAzMBNQMy Az4BGAM+ATUD

MAE3Ay8BOQMuATkDLQE7AywBQAMpAUADLAE+AyOBQAMuAUIDLwFEAy8BRQMuAUcDLAFHAyoB MAE3Ay8BOQMuATkDLQE7AywBQAMpAUADLAE+SQMp

AUkDKAFKAycBSwMIAUODJQFRAyUBVQMkAVgDIQFbAyABXwMeAWEDGwFmAxYBaQMUAWsDEwFvAxA B
agMQAWQDEAFfAxEBXQMTAVgDFAFUAxQBUAMVAUsDFwFHAxgBRAMaAUADGwE7AxwBNwMeATMDIA Ew

AyMBLgMkASwDJQEnAygBIgMqARwDLgEXAzIBEwM1ARADNwEMAzoBCQM9AQYDQAECAOIB/wJDAfcC TQEKAAAAJgYPAAoA/////wEAAAAAAAsAAAAmBg8ADABNckVkAQACAAAAAQBIAAAAJAMiANQDfwLT A4wCOAOTAs0DmgLNA58CzgOjAtEDpwLUA6gC1gOoAtgDqQLaA6YC2wOdAt8DmQLgA5AC4gONAuQD iwLIA4UC6AOCAukDfwLrA30C6wN8Au8DeALwA3MC8QNwAu0DbwLrA2wC6ANvAuUDdALiA3gC3wN7 At4DewLbA30C2gN/AtQDfwILAAAAJgYPAAwATXJFZAEAAgAAAAAAbgMAACQDtQEgA5UBJQORAScD jgEtA44BMwOPATgDjAE8A4wBPQOHAUADhAE5A38BOAN9ATkDeAE9A3gBQQN3AUEDeAFFA3UBSQN0 AUoDdAFMA3EBTgNxAVEDbAFUA20BVwNqAVsDZwFeA2UBYgNIAWQDZQFiA2EBYQNeAWADVgFmA1UB aQNVAWcDWAFqA1kBawNdAW0DXwFzA14BeQNXAX0DVAF/A1IBgQNPAYQDSwGGA00BhgNLAYgDSgGL A0oBkgNQAZEDQAGLA0cBhwNHAYYDQwGGAOABhAM+AYgDOwGKAzkBjAM4AY4DNwGPAzUBkQM1 AOoBkgNQAZEDQAGLAOcBhwNHAYYDQwGGAOABhAM+AZMD

NQGPAzEBiwMyAYkDMgGGAzABhgMyAYQDNgGBAzoBfgM7AXwDOwF7Az4BewNAAXkDQgF7AOcBfQNK AXoDTgF3A1ABdgNUAXQDVwFyA1cBcANYAW0DWQFrA1gBawNWAWsDUgFqA1IBaANQAWkDTgFpAOsB aQNLAWcDSwFmA0sBZANLAWMDSwFhAOwBXwNPAVODUQFYA1ABVQNQAVMDTgFTAOwBVANLAVYDSgF X

AOgBVANIAVMDRgFTAOUBVwNFAVsDRAFZAOMBVANDAVQDQQFWAz4BWgM9AVsDOwFdAzoBYAM6AWI D

OgFkAzsBZgM6AWQDOgFkAzYBagMyAW0DMAFuAy8BbgMuAXIDKgFOAycBdwMIAXUDIwF8Ax8BfwMf AX8DHQGFAx0BkAMWAZIDFQGQAxsBkwMXAZYDFwGVAxkBnwMWAaMDGAGcAxsBnwMdAagDHQG1Ay EB
tAMIAa8DKQGnAysBpQMwAaUDNQGoAzYBqAM4AakDOQGrAzoBrAM8Aa4DPwGuA0EBsQNBAbIDQgG0 A0MBtQNBAbYDPgG4Az4BuQM+AbwDOwG8AzkBvgM3Ab4DNgHDAzUByAMzAcODMgHUAzIB2wMy AOMBtQNBAbYDPgG4Az4BuQM+AeYD

MgHoAygB7gMoAfMDMQHzAykBBwQWARAEFgEXBBsBIAQaASOEIQE8BCUBRQQkAVMEKAFeBCgBYwQl AXAEJQF3BCgBhwQoAZUELwGwBC4B2QQxAe0EOQH/BD4BCQVDAQUFRAH/BEEB7QQ/AfEEQwH6BEUB 9wRKAe8ETgHsBFQB9wRZAf8EYAEDBWoB/gRrAfMEaAHoBGEB4wRdAeEEVwHeBE8B2gRMAdUETAHS BE0B1gRUAcsEVAHGBFEBvQRSAbYEWAG2BFoBuQRfAcQEYAHNBGUB3AROAelEfgHjBIgB4gSQAd4E kAHaBIOB1ASRAc4EIQHOBJsB0wSiAdAEqAHOBLEB1gS4Ad4EuQHnBMAB7wTJAe8E1gHtBNwB5ATh AdsE5AHVBOgB0QTmAc4E6AHNBPIBzwT3AdkE/gHdBAUC4QQJAuAEEALZBBUCOgQVAscEDQLABAkC vQQIAroEDQK7BBMCvgQYAr8EHwLGBCICxAQmAsUELALGBDICwgQxAr0EKwK+BCQCvAQhAroE vQQIAroEDQK7BBMCvgQYAr8EHwLGBCICxAQmAsUELALGBDICwgQxAr0EKwK+GQK4 BBcCtgQMArQEBQKuBP4BpAT7AZ0E9QGbBPEBIQTsAY4E4QGHBOIBfgTnAXoE6wFyBPQBbQT9AWoE AAJtBAoCbAQVAmYEHAJhBBwCWQQOAIIEBAJFBO8BRAToAUEE5QE/BOkBNATeASQE1gEZBNgBDATX AQQE0AH9A9IB8wPPAd0DugHdA8MB5APPAesD1wH0A9oB/APYAQQE2AENBOABEgTIAREE6AECBPkB 9wP/AeEDCALaAwkC1gMIAtUDBALUA/8B0gP6Ac8D9gHMA/IByQPuAcYD6wHFA+cBwQPjAbwD2gG5 A9cBtgPTAbADywGtA8cBqwPEAacDvwGxA7oBtQOuAawDrAGgA60BnAOsAZsDrAGZA6wBmAOsAZgD qQGXA6gBlwOkAZQDogGUA6ABkwOgAZIDngGRA5wBkAObAY8DmQGNA5kBigOZAYoDmQGJA5sBiQOe AYkDoAGJA6MBiQOIAYcDpgGGA6gBgwOIAYEDoQGBA50BfwOYAXODIAF6A5IBdwOQAXUDjAFzA4oB cQOKAXADiQFtA4kBawOLAWoDjAFuA48BcQOSAXQDIQF2A5gBeQOZAXsDnAF5A58BdwOeAXcDnAF3 A6ABdgOkAXMDpQF1A6ABdAOeAXIDnAFwA5sBbgOaAWsDmQFqA5cBaAOVAWYDkwFkA5EBZAOPAWID
jgFgA4wBXQOMAVkDjAFWA4wBUAOMAUwDjQFKA44BSgORAUoDIAFHA5cBRQOYAUQDmQFCA5sBQgO d

AUQDngFEA6EBQgOiAUIDpQFAA6gBPgOmATODpwE8A6gBOQOpATYDrAEzA6wBMAOsAS4DrAEoA60B JQOtASQDqQEjA6YBIgOiASIDngEiA5sBIAOVAQsAAAAmBg8ADABNckVkAQACAAAAAQACAgAAJAP/ AOUAZQHzAF0B+wBZAfwAVAH2AFEB9QBLAfgASgH4AEYBAgFFAQUBQQEGATwBDgE7AQ8BNwEG AOUAZQHzAFOB+ATUB

CwEyARkBMgEcAS4BIwEuASYBKwErATABOwEwAUQBNQFeATMBYQExAWwBNQF2ATkBewE3AX4BNQGG ATcBgQEzAXsBNAFzATUBcAEwAWsBLgFrASoBbAEnAXABJgF1ASkBdgEnAXoBJgF/ASgBggEnAYQB KQGFASOBjAEwAYkBMgGJATYBIQE3AZgBMgGWATABkQEwAZIBKwGcAS4BnwEyAagBMgGwATYBtQE1 AbkBOQG1AT4BsAE6Aa4BOwGqAT4BpAFCAagBRQGiAUYBngFLAZkBUgGgAVgBpQFfAa8BYAG4AV8B vAFhAbkBZAG4AWcBvAFtAb0BcgHCAXQByQFwAccBagHBAWUByAFgAcIBVQG9AVIBwQFOAcABSgHD AUYByQFKAdUBVQHdAVYB3gFUAd0BTQHiAU4B6QFVAeoBWQHvAVsB+AFfAfwBZAEDAmgBBgJq AUYByQFKAdUBVQHdAVYB3gFUAd0BTQHiAU4B6QFVAeoBWQHvAVsB+AQcC bQECAm8B/wFtAfsBbQH6AXMB9gF0AfIBcQHoAXEB5gF4AekBfAHtAXkB8QF4AfQBewHvAX8B9AGE AfsBhgH6AYgB+QGJAfIBmAHyAY4B9QGKAfIBhwHuAYoB8AGMAeOBjwHpAZEB6gGXAeYBmQHf AfsBhgH6AYgB+AZsB

4gGeAd8BogHiAaUB3gGsAdOBsgHXAbYB0AG/AdABxQHSAcsB1QHSAdYB2AHUAdsB0AHZAdAB1gHP Ac4BywHMAcoByAHHAcgBwgHFAb4BxgG5AcQBtQHGAawBxAGyAcsBqgHKAaUBxQGcAcUBngHMAZcB ywGUAdIBIgHVAZQB3QGXAecBmgHtAZ4B8wGqAfMBrwHyAbAB7QGuAeoBrgHnAbUB6AG9AeYBvQHq AbsB7wG4AfQBtwH6AbwB/QHCAfwBxwH+AcoB/gHLAQECyAEIAssBCwLLARICOAEXAtUBGALaARcC 3AEYAuMBGALpARgC7AEVAuYBGgLiARoC3QEaAtUBHALPARkCyQEXAsYBGALHARQCxgEPAsABCwK1 AQgCtAEGArABBwKtAQQCqQECAqMB/AGdAfoBmgH+AZYB+wGRAfsBhwH5AXUB7gF0AeMBcgHfAW8B 2wFrAdUBWAHAAVgByAFkAdcBaQHiAWEB4AFgAdgBVwHUAVwBOgFPAcoBVAHFAVABvAFBAaoBPwGg AUABlwFEAY8BRAGGAUEBgAFJAX4BPwFOAUABbwE7AWgBPQFkAToBYgE6AV4BNgFaAToBVwE2AVUB MAFYASsBUgEkAVABHAFQARYBVQETAVQBGAFMARMBTgELAVUBAQFdAfkAXwHqAGUB5QBIAQsAAAAm Bg8ADABNckVkAQACAAAAAQBmAAAAJAMxALQBGwG3ARcBtwETAbkBDwHMAREB6gEXAfcBHAEHAiAB DwloARcCLQEUAjABFAIOARACNQEOAjkBEAI8ARACPgENAkMBDgJGARMCSgETAkOBEgJPAQOCTwEJ Ak4BBQJKAQMCSgEBAkcB/gFCAfsBQAH2AT4B8QE7AekBNwHmATMB5wExAeoBLgHoASsB5QEtAeAB KAHfASsB3AErAdoBKQHaAScB2QEkAdYBJQHSASABOAEfAcsBHQHDAR4BuwEdAbQBGwELAAAAJgYP LgG0ATABtwExAbwBMAG9ATIBwAEyAcIBNgHCATkBwAE6AcEBOwG/AT4BvwFBAcMBQQHFAUABxgE+ AccBQAHJAT8BzwFBAdEBRAHSAUQB0gFGAdYBRwHaAUcB1wFFAdgBQwHbAUUB3gFFAd4BQwHcAUEB 2QFBAdYBPgHZAT4B3AFAAeABQAHeATOB2wE6AdgBOgHUATcBOAE2AcsBNQHIATEBxgErAcMBKwHC ASoBwAEqAb0BKAG4AScBtQEoAbABJwGtAScBrAEmAaoBJQGoASYBogEIAQsAAAAmBg8ADABNckVk AQACAAAAAQBWAAAAJAMpAMQB5wHIAeIBygHiAcOB4AHQAeAB0QHgAdIB4AHXAeIB2QHkAdoB4gHd AeUB3wHIAeIB5gHkAecB5AHpAeoB6QHsAesB7wHrAfEB7gHwAe4B7wHtAe4B7QHsAe0B6gHuAegB 7gHkAe4B4gHuAelB7QHdAekB3QHnAdkB5wHWAeYB1QHnAdQB5gHSAeYBOgHjAdEB4gHNAelBywHm AcgB5gHEAecBCwAAACYGDwAMAE1yRWQBAAIAAAABADoAAAAkAxsA7AH0Ae4B9QH0AfQB9wH2AfoB 9wH9AfQB+wHzAf0B8gEBAvQBBALOAQQC8gEGAvIBCQLxAQYC8QEGAu4BBgLsAQMC6wEAAuwB 9wH9AfQB+/QHs

AfkB6wH2AeoB9AHrAfQB7gHxAe4B8AHxAe4B8gHsAfQBCwAAACYGDwAMAE1yRWQBAAIAAAABACIB AAAkA48A6AEcAuoBGQLuARQC9QERAvkBEAL8ARAC+wETAvcBFQL2ARkC9wEcAvoBHAL8ARkC AAAkA48A6AEcAuoBGQLuARQC9QERAvkBEAL8ARAC+/QEV

AgACFQICAhgCBgIYAgoCGQILAhsCEAIaAh4CGQIjAiECKwIkAisCJgIvAiUCMwllAjcCKAI9AicC QwloAkoCLgJTAjUCVwl+AIQCQwJeAkUCbwJJAoECTAKMAIMCkQJZApECYgKMAmkCiAJtAoUC QwloAkoCLgJTAjUCVwl+cAKB

AnYCgQJ7AoECgAJ/AocCfQKIAnsCjAJ4Ao8CdwKSAnQCIQJuApsCaAKdAmUCnQJeAqECWAKmAIUC qgJVAq0CWAKxAIQCtQJUArgCTgK8AksCvgJIAsICRwLHAkECywJAAsoCPALKAjgCzAI7As4COwLT AjsC1gI5AtkCMwLaAi4C2wIsAt0CLALiAicC4gliAulCIQLkAiMC5gliAuwCIALyAhoC8gIYAvQC GAL5AhwC+QleAvsCHQIAAxoCAAMVAgIDEwIFAxMCCwMQAgODGwIWAx4CGgMcAh0DGAIbAxMC GAL5AhwC+GAMO

AhUDCQIRAwUCDAMFAgcDBQIEAwUC5wIDAuICAALcAgAC1wICAtICBQLKAgMCwwIDAsACAwK9AgQC uwIFArMCBAKvAgYCpQIEAp0CBQKZAgcCkAIFAosCAQKHAgACgwL6AX4C9QF8Au4BewLqAXQC5QFv AuUBaQLkAWUC4wFiAuABXgLdAV0C2gFZAtOBVgLdAU8C3AFLAtoBRgLcAUEC4gEyAuMBLQLnASYC 5wEiAugBHAIKAAAAJgYPAAoA/////wEAAAAAAAoAAAAmBg8ACgD/////AQAAAAAADgAAACYGDwAS AP////8AAAgAAAAOAtEBigT3BAcAAAD8AgAAAAAAAP//BAAAACOBAAAEAAAA8AECAAsAAAAmBg8A DABNckVkAQACAAAAAQDqAAAAJANzAKQC6gGVAvIBhgIAAoICCQKIAhwCiAInApMCOAKeAj4CmwJM Ao8CWAJRAm4CDgLeAlgCNQNvAgoDXAL4AIAC6AJIAtsCXgLFAn4CBgNvAgoDYAInA3YCNANpAp8D
cwKfA2kCGgRIAIQEaQLXBNylaABX4AkEAABMAGUAAAAAAAAAAAAAAAADAABLJwAAInMAAAAAAAAA AAAAAAAAAAAAAAApJAAAAAAAACkAAAAAAAAAAAAAAAAAAAADAAAAAAAAAAAAAAAAYAAApAEAAAB g

AACkAQAApGEAAAAAAACkYQAAAAAAALBhAAAAAAAAsGEAAAAAAACwYQAAJAAAAJBiAAAAAAAAWmIA ADYAAACQYgAAAAAAAJBiAAAAAAAAkGIAAAwAAACcYgAACgAAAKZiAAAcAAAAkGIAAAAAAABhcgAA RgAAANxiAAAAAAAA3GIAABYAAADyYgAAAAAAAPJiAAAAAAAA8mIAAAAAAAAAYwAAHgAAAB5jAAAc AAAAOmMAABAAAABkagAAAgAAAGZqAAAAAAAAZmoAAAAAAABmagAAQAAAAKZqAABMAwAA8m0AA EwD

AAA+cQAAHgAAAKdyAABYAAAA/3IAACMAAABccQAABQEAAAAAAAAAAAAAAAAAAAAAAACwYQAA $A A A+A A A A$

AEpjAAAAAAAAAAArACwAAQAEAPJiAAAOAAAAAGMAAAAAAAAAAAAAAAAAAAAAAAAAAAAASmMAAA AA

AABKYwAAAAAAAFxxAAAAAAAAOGcAAAAAAACkYQAAAAAAAKRhAAAAAAAA8mIAAAAAAAAAAAAAAAA A

AAAAAAAAAAAAwmIAABoAAAA4ZwAAAAAAADhnAAAAAAAAOGcAAAAAAABKYwAA7gMAAKRhAAAMA AAA

8mIAAAAAAACwYQAAAAAAAPJiAAAAAAAAZGoAAAAAAAAAAAAAAAAAAOAcISILnLwB1GEAABQAAADo YQAAcgAAAKRhAAAAAAAApGEAAAAAAACkYQAAAAAAAKRhAAAAAAAASmMAAAAAAABkagAAAAAAADh n

AAAsAwAAOGcAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA AAA

AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAEJCQkJCQkJCQONDU $\mathrm{N} v$
bXBhcmFOaXZIIFB1YmxpYyBPcGluaW9uDVRoZSBOZXdzbGVOdGVyIG9mIHRoZSBSZXNIYXJjaCBD b21taXROZWUgb24gQ29tcGFyYXRpdmUgUHVibGljIE9waW5pb24gb2YgdGhlIEludGVybmF0aW9u YWwgUG9saXRpY2FsIFNjaWVuY2UgQXNzb2NpYXRpb24NICAgICAgICAgSnVseSwgMTk5NwkNU2Vv dWwgQ29uZ3Jlc3MgMTk5NwkNDFBsYW5zIFNIdCBmb3IgT3VyIFBhbmVscyBvbiBEZW1vY3JhdGlj IFBvbGIOaWNhbCBDdWx0dXJIDQOJVGhlIEludGVybmFOaW9uYWwgUG9saXRpY2FsIFNjaWVuY2Ug QXNzb2NpYXRpb24gKEIQU0EpIHdpbGwgaG9sZCBpdHMgWFZISSBXb3JsZCBDb25ncmVzcyBpbiBT ZW91bCwgS29yZWEsIDE3LTIxIEF1Z3VzdCAxOTk3LiAgVGhIIHR3byBSQ0NQTyBwYW5lbHMgdGhl cmUgZGVhbCB3aXRolJNEZW1vY3JhdGljIFBvbGIOaWNhbCBDdWxOdXJIIHZpcy3gLXZpcyBOaGUg Q2hhbGxlbmdlcyBvZiBHbG9iYWwgQ29tcGV0aXRpdmVuZXNzIGFuZCBMZWFulEdvdmVybm1lbnQu

IA0JT3VyIHBhbmVscyBhcmUgYm90aCBvbiB0aGUgZmluYWwgZGF5IG9mIHRoZSBDb25ncmVzcywg VGh1cnNkYXksIDIxIEF1Z3VzdC4gIFNpbmNIIG1IbWJIcnMgd2IsbCBiZSBzdGF5aW5nIGFOIHZh cmlvdXMgaG90ZWxzIGFuZCBhbHNvIGF0IHRoZSBzdHVkZW50IGRvcm1pdG9yaWVzLCBpdCB3b3Vs ZCBiZSB1c2VmdWwgZm9yIHRob3NIIGFOdGVuZGluZyBObyBnZXQgdG9nZXRoZXIgYXQgdGhlICAo Y29udGludWVkIHBhZ2UgMiwgY29sdW1uIDEpDQ1SQ0NQTyBCb29rIFRvIEJIIFB1Ymxpc2hIZCBp biBTcGFuaXNoDQOJVW5kZXIgdGhlIGxIYWRIcnNoaXAgb2YgRnJpZWRyaWNolFdlbHNjaCBhbmQg RnJIZCBUdXJuZXIsIFJDQ1BPIG1IbWJIcnMgZnJvbSBhIG51bWJIciAoY29udGludWVkIHBhZ2Ug MywgY29sdW1uIDIpDU91ciBOZXhOIENvbmZlcmVuY2U6ICBXaGVyZSBhbmQgV2hlbj8gIAONCAIB dCBvdXIgbWVIdGluZyBpbiBTZW91bCBuZXhOIG1vbnRoLCBSQ0NQTyBtZW1iZXJzIG5IZWQgdG8g Y29uc2lkZXIgd2hlcmUgd2Ugc2hvdWxkIGhvbGQgb3VyIG5leHQgc2VwYXJhdGUgY29uZmVyZW5j ZSwgd2hhdCB0aGUgdG9waWMgc2hvdWxkIGJILCBhbmQgd2hhdCBsb2NhdGIvbiB3b3VsZCBhbGxv dyBwYXJOaWNpcGF0aW9uIGJ5IG1vc3QgbWVtYmVycy4NCUluc3RIYWQgb2YgdGFraW5nIHVwIGEg IHZlcnkgZ2VuZXJhbCB0b3BpYywgaXQgd291bGQgcHJvYmFibHkgYmUgYmVzdCBObyBmb2N1cyBv biBpc3N1ZXMgdGhhdCBjb3VsZCBiZSB0dXJuZWQgaW50byBhIGJvb2sgb3IgaW50byBOaGUgc3BI Y2IhbCBpc3N1ZSBvZiBhIGpvdXJuYWwuICBUaGlzIHNOcmFOZWd5IGhhcyB3b3JrZWQgb3VOIHdl bGwgZm9yIHVzIGlulHRoZSBwYXNOLgOJQXQgdGhpcyBwb2ludCwgUkNDUE8gbWVtYmVycyBhcmUg ZW5jb3VyYWdIZCB0byB0aGluayBhcyBjcmVhdGI2ZWx5IGFzIHBvc3NpYmxIIGFzIHRvIHRoZSB3 aGF0LCB0aGUgd2hlbiwgYW5kIHRoZSB3aGVyZSBvZiBvdXIgbWVIdGluZyBhZnRIciBTZW91bC4g IElmIHRoZXJIIGIzIGEgdG9waWMgd2hlcmUgeW91IHdvdWxkIGxpa2UgdG8gIChjb250aW51ZWQg cGFnZSAyLCBjb2x1bW4gMykNU2VvdWwgQ29uZ3Jlc3MNKGNvbnRpbnVIZCBmcm9tIHBhZ2UgMSwg Y29sdW1uIDEpDW9wZW5pbmcgcmVjZXB0aW9uLCB3aGljaCB3aWxsIGJIIGZyb20gMTg6MzAgdG8g MjA6MDAgb24gU3VuZGF5LCBBdWd1c3QgMTd0aC4gICBUaGUgcmVnaXN0cmFOaW9ulGRIc2ssIHRo ZSBpbmZvcm1hdGlvbiBvZmZpY2UsIGFuZCB0aGUgYm9vayBleGhpYmIOIGFsbCBvcGVuIGF0IDk6 MDAgb24gdGhIIDE3dGguDQIPdXIgaG9wZSByZW1haW5zIHRvIGdhdGhlciBlbm91Z2ggcGFwZXJz IGZvciBhbiBIZGIOZWQgYm9vaywgcGVyaGFwcyBvbmUgdG8gYmUgcHVibGlzaGVkIGluIHRoZSBJ UFNBIHNIcmllcyBIZGIOZWQgYnkgUHJvZmVzc29yIEFzaGVyIEFyaWFuLiAgDVNvIGZhciwgbm8g dGItZSBoYXMgYmVIbiBzZXQgZm9yIG91ciBidXNpbmVzcyBtZWVOaW5nLiAgVGhpcyB3aWxsIGJI IGFulGItcG9ydGFudCBtZWV0aW5nLCBob3dldmVyLCBzaW5jZSB3ZSB3aWxsIGVsZWNOIG91ciBv ZmZpY2VycyBmb3IgdGhlIDE5OTctMjAwMCBwZXJpb2QuICBUaG9zZSBtZW1iZXJzIHdobyB3b3Vs

ZCBsaWtlIHRvIHNIcnZlIG9ulHRoZSBSQ0NQTyBFeGVjdXRpdmUgQ29tbWIOdGVIIHNob3VsZCBj b250YWNOIEZyZWQgVHVybmVyLCBGcmlIZHJpY2ggV2Vsc2NoLCBvciBhbm90aGVyIG1IbWJIciBv ZiB0aGUgcHJlc2VudCBjb21taXROZWUgYXMgc29vbiBhcyBwb3NzaWJsZS4NT3VyIHBhbmVscyBv biBBdWd1c3QgMjFzdCBhcmUgYXMgZm9sbG93czoNUkMgMzAuMSwgMTE6MDAgLSAxMzoxNQ1DaGFp cjogIA1GcmlIZHJpY2ggV2Vsc2NoLCBVbml2ZXJzaWRhZCBTaW3zbiBCb2ztdmFyDVBhcGVyczoN k1VuaWZpY2F0aW9ulGFuZCBJdHMgRGlzY29udGVudDogR2VybWFueSBTZXZIbiBZZWFycyBBZnRI cpQgYnkgQnJpZ2IOdGUgU2NodWx6LCBUcmluaXR5IENvbGxIZ2UNk1BvbGIOaWNhbCBDdWx0dXJI IGFuZCB0aGUgRWZmZWNOcyBvZiBQcml2YXRpemF0aW9ulGlulEdyZWFOIEJyaXRhaW4sICBieSBS b2JlcnQgTS4gV29yY2VzdGVyLCBNT1JJDZNQb2xpdGljYWwgQ3VsdHVyZSBpbiBSdXNzaWEgYW5k IHRoZSBDSVOUIGJ5IEVsZW5hIEJhc2hraXJvdmEsIFJPTUISDZNFY29ub21pYyBWYWx1ZXMgaW4g R2xvYmFsIFBIcnNwZWN0aXZILJQgYnkgQ2FybG9zIEVsb3JkaSwgVGhIIFJvcGVyIENIbnRIcg1E aXNjdXNzYW50OiAgTWF0dGVpIERvZ2FuLCBDTIJTDVJDIDMwLjIsIDE1OjAwICOgMTc6MTUNQ2hh aXI6DUZyZWRIcmljayBDLiBUdXJuZXIsIFVuaXZIcnNpZGFkIGRIIFNhbiBBbmRy6XMNUGFwZXJz Og2TV2hvlEhhcyB0aGUgS2V5cz8gIFBvbGIOaWNhbCBDdWxOdXJIIGlulFNvdXRolEFmcmljYTog RnJvbSBBcGFydGhlaWQgdG8gU29jaWFsaXNOIERIbW9jcmFjeZQgYnkgTWFyaSBIYXJyaXMsIE1h cmtpbm9yDZNQb2xpdGljYWwgQ3VsdHVyZSBhbmQgRWNvbm9taWMgQ2hhbmdlIGlulFZlbmV6dWVs YZQgYnkgRnJpZWRyaWNoIFdlbHNjaCBhbmQgSm9z6SBWaWNIbnRIIENhcnJhc3F1ZXJvLCBVbml2 ZXJzaWRhZCBTaW3zbiBCb2ztdmFyDZNLb3JIYW4gUG9saXRpY2FsIEN1bHR1cmUsIFByaXZhdGI6 YXRpb24gYW5kIEdvdmVybm1lbnQgRG93bnNpemluZ5QgYnkgSWxweW9uZyBLaWOsIFVuaXZIcnNp dHkgb2YgQ29ubmVjdGljdXQNRGlzY3Vzc2FudDogIFVrIEhlb24gSG9uZywgV2lkdWsgVW5pdmVy c2IOeQ0JQXN1AtsEdgLuBH4C8gSMAvQEmgLxBKMC6gSkAtgErwLRBK8CXQS4AvADxgKoA9ECqAPi Ag4E6QIcBPICfgQAA9IECAPZBAkD8gQPA/cEGAP3BCID9wQxA/AEQAPoBFED4wRpA9AEawPIBGMD wwRGA8YESgPBBCcDJQQrAxQEJwP8AyEDmAMsA4cDDAMKAwwD4AIXA5QCOQOJAlkDeAJhA2wCgAMy AngDIQJ9Ax8CgwMcAokDEwKNAwsCjAMFApAD+wGOA/cBjwPvAY0D6QGUA9oBmAPSAZYD0QGS AngDIQJ9Ax8CgwMcAokDEwKNAwsCjAMFApAD+A9UB jQPcAYYD5wF8A/YBdAP4AXMD8QFyA+oBcQPkAWwD4gFuA+sBZQP7AWIDFwJfAxQCTANAAkIDSwJE A08CPgNMAjMDUQIIA1UC4gJRAtwCVQLSAk0C3gItAtwCIQLfAhcC3wIJAucCBALjAgQC5wIAAtkC +wHNAvABwALtAbEC5gGkAuoBDgAAACYGDwASAP////8AAAgAAAB7A9gBigTmBAsAAAAmBg8A +DABN
ckVkAQACAAAAAQCUAAAAJANIAL4D9gHHA+YB2wPgAe4D2QH6A9gBBwTeAQsE4QEhBPIBJwQH ckVkAQACAAAAAQCUAAAAJANIAL4D9gHHA+AhsE IAIbBCYCHgQkAiMEKwImBCcCLQQ4AIMETwJXBFQCbASLAooEOgKKBNOCWgQQA3UEbwNMBI8DTQTy A1YEXQRPBJkETwTGBD8EzAQxBMsEJgTGBBYExgQEBMcE/QPEBPgD4QTVA+QEzgPgBLgD5ASOA+YE ewPiBHsD1QSjA8gEswO5BLoDXQTBAw0EugP1A8MDpgPMA2IDyANLA8UDOAPIAxADxQMHA8UD6wLF A9EC2wN5AulDbQLnA14C5wNXAu8DRwLzA0QC7gNAAtkDQwLWA0AC1AM4AtADNgLPAzICzwMtAs4D KQLFAycCygMVAsYDDgLIA/wBvgP2AQcAAAD8AgAA////AP//BAAAACOBAgAEAAAA8AEAAAsAAAAm Bg8ADABNckVkAQACAAAAAQAcAAAAJAMMAB8EJAIkBC4C5wOVAuQD3wL7A/wCxAMAA8QDygLbA3oC 5wNfAvYDVALvA0cCHwQkAgcAAAD8AgAAAAAAAP//BAAAACOBAAAEAAAA8AECAAsAAAAmBg8ADABN ckVkAQACAAAAAQAaAAAAJAMLAO4DSAL2A1UC6wNeAtAD0ALHA9QCwwPLAtsDewLgA3AC6ANeAucD WALuA0gCCgAAACYGDwAKAP////8BAAAAAAAKAAAAJgYPAAoA/////wEAAAAAAAoAAAAmBg8ACgD/ ////AQAAAAAABwAAAPwCAQAAAAAAAAAEAAAALQECAAQAAADwAQAABAAAACcB//8EAAAAJwH//wM A

AAAAAGjrNrkRSOsxuR1s6yy5FFDrJ7kUAOsiuQoE6x0AADIAAQEAMAEAAgQoAHARkCTxDCEBAAAA AA8ABQD///8AAAAAAAAAAAAAAAAAAAAoAE91ciBwYW5IbHMgb24gQXVndXNOIDIxc3QgDTJzZSBk byBzbyBhbHNvIGImIHIvdXIgY29sbGVnZSwsIG9yIGZpcm10aHJvdWdoIAOyDTINMgAAAAAAAAAA AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA AAA

AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA AAA

AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA AAA

AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA AAA

AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA AAA

AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA AAA

AAAAAAAAAwAAAQMAAAwDAAAmAwAAJwMAAKEDAACOAwAAtgMAAMsDAAAQBgAANQYAAKsGAADT BgAA

1AYAANUGAABcCQAAawkAANYJAADYCQAAOgoAADwKAAAdEgAAKRIAAAMVAAAFFQAADBsAACEbAABL HgAAYx4AAOEeAAAIHwAAayQAAHokAAAEJgAAByYAAGQmAABnJgAA2SYAANwmAAAeJwAAHycAACAn

AAAmJwAAJycAACgnAAApJwAARScAAEcnAABIJwAASicAAEsnAABMVAAAY1QAAGVUAABmVAAAZ1QA AGhUAACGVAAAj1QAAJdUAACYVAAAmVQAAJpUAACbVAAAnFQAAJ1UAAD7APbx7Ojs5ADhAOEA2wDZ ANcA1wDZANcA1QDZANUA2QDSANIA0gDPyM/Iw8jPAMEAAL8A1wAAwwAAAADDAMMAwwAAAAAAAA AA

AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAnUBAANjEAAIVYF h

AARjJAAADXUBRAQAAAAAVYFjJAAFVYFjJAAFSgMBAL4CVoEAAmgBAANjGAALdQFEBAAAAABhAAQF VYFjMAAHVYFbgWMcAAZdAgBjGAAACFWBXQIAYyAAAAhVgVODAGOQAAAIVYFdAwBjYAAACHUBRASM JwAAQQADAAAKAwAACwMAAAwDAAAnAwAAoQMAALYDAADLAwAAzAMAAAUEAAAGBAAAEQUAAA8G AAAQ

BgAANgYAADcGAACrBgAAOwYAANQGAACjBwAAfQgAAFwJAABrCQAAjQkAAD4KAADOCgAAIwwAAE0M AABkDAAAbQwAAJkMAAChDAAA8wT/fQwIEPEAAAAAAADxAAAAAAAA6wAAAAAAAOEAAAAAAADhAAA A

AAAA2AAAAAAAANQAAAAAAADRAAZACzYCzwABQAvwAMwACUAL8ADMAAhAC/AAzwABQAvwAMkAB EAL

NgLMAAFAC/AAzAAEQAvwAMkABEALNgLMAAFAC/AAzAAHQAvwAMwAB0AL8ADMAAdAC/AAyQABQAs b

AckAAUAL8ADMAAZAC/AAzAAFQAvwAMQAC0AL8ADEAAJAC/AAzAABQAvwAMwAAUAL8AC+AAJAC/AA vgABQAvwAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAABRQABQMROAITMPOABB QA

BQMTOAIAAAIUAAUBAAIUAAUDAAEUAAACEwAFAQADAAAoCQgAAAgAABVoASgJCA8FAAEgHIAAAAkA AAUBE7QAKBoIDwUAAawmwgAABQAABQEmGggoCQgAAQAAAAwAAB2QGncRG/EVHHOMMZAAJQIyAS OS

EwAfoQwAAAENAABIDQAAqg0AAPYNAAAWDgAALQ4AADQOAABjDgAAaw4AAOIOAABjDwAA0Q8AAP0P AABUEQAAnBEAALARAAC5EQAAvhEAANIRAADhEQAA8BEAAAcSAAAdEgAAKhIAALMTAADWFAAAABYA AN4E/0ALQgTeBP9ACOIE3gT/QAtSA94E/0ALUgPAAAFAC/AAwAABQAvwAMAAAUAL8ACfAAJAC/AA nwABQAvwAN4E/0ALMgXeBP9ACyIG3gT/QAtCBJ8AAkAL8ACcAAxAC/AAnAADQAvwAJwAAUAL8ACc AAFAC/AAnAABQAvwAJwAAUAL8ACcAAFAC/AAnAABQAvwAJwAAUAL8ACcAAFAC/AAmQABQAsbAZwA DUAL8ACcAAIAC/AAnAAKQAvwAAAAAAAAAhQABQEAAhQABQMAIBQABQMROAITMPOMNP8BADgCAAE A

FAABAGgBAAAAAAAAqAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAHRQABQMMNP8BA DgC

AAEAFAABAGgBAAAAAAAAqAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAIRQABQMNCx Fo

AROY/gw0/wEAOAIAAQAUAAEAaAEAAAAAAACoAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA A

ABsAFgAAfRcAABgYAACWGQAAxxoAABwcAAA+HQAASx4AAGMeAACFHgAASB8AAAkhAACNIgAA ABsAFgAAfRcAABgYAACWGQAAxxoAABwcAAA+ISMA

AGskAAB6JAAAniQAAKQkAAC4JAAA1CQAAO4kAAD9JAAAByUAACEIAAArJQAANSUAAEkIAABsJQAA /QAMQAvwAPgABUAL8AD9AAxAC/AA+AAKQAvwAPgAC0AL8AD4AAIAC/AA+AAJQAvwAPUAAUALGwH9 AAFAC/AA/QAGQAvwAP0ADkAL8AD9AAxAC/AA/QAJQAvwAPgAB0AL8AD1AAFACxsB/QABQAvwAPUA AUAL8AD9AAFAC/AA/QABQAvwAP0AAUAL8AD9AAFAC/AA0wABQAvwALUAAUAL8AC1AAFAC/AAIwAB QAvwALUAAUAL8AC1AAFAC/AAAB0UAAUBDDQAAQI4AgAAABQAAQBoAQAAAAAAACgpIAAAAAAAAAAA AAAAAAAAAAAAAAAAAAAAAAAAAAAAABOUAAUDDDQAAQI4AgAAABQAAQBoAQAAAAAAACgpIAAAAA AA

AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAACEUAAUDDQoRaAETmP4MNAABAjgCAAAAFABsBmgBAA AA

AAAAKCkgAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAhQABQEABBQABQMTOAIAAAIUAA UD

G2wIAACPJQAApyUAALsIAADMJQAAOiUAAO4IAAAEJgAACCYAABgmAAA2JgAAUyYAAGQmAABoJgAA fiYAAJYmAACuJgAAvCYAANkmAADdJgAA8SYAAPYmAAAKJwAAHicAAEUnAABGJwAARycAAEgnAABJ JwAASicAAEsnAABnVAAAmFQAAJpUAACcVAAA/QABQAvwAPOAAUAL8AD6AAFAC/AA/QABQAvwAP0A AUAL8AD9AAFAC/AA/QABQAvwAPoAAUAL9QD9AAFAC/AA/QABQAvwAP0AAUAL8AD9AAFAC/AA+gAB QAv1AP0AAUAL8AD9AAFAC/AA/QABQAvwAP0AAUAL8AD9AAFAC/AA+gAAAAAAAPgAAUAL8AD4AAFA C/AA+AABQAvwAPgAAAAAAADxAAAAAAAA7wAAAAAAAO8AAAAAAADrAAGoDNgA7wAAAAAAAO8AAA AA

AAD4AAAAAAAA7wAAAAAAAO8AAAAAAADvAAAAAAAA7wAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA AAA

AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA AAA

AAAAAAAAAAAAAAAAAAAAAwAAKAkIAAABAAAABgAADwgAArQArCbAwgABFAAAAhQABQEAAhQABQ Mi

DgAVAAgAAQBLAA8AAAAAABoAAEDx/wIAGgAGTm9ybWFsAAIAAAADAGEJBAAoAAFAAQACACgACUhl YWRpbmcgMQAACAABABXwABY8AAgAVYFdAgBjHAAqAAJAAQACACoACUhIYWRpbmcgMgAACAACABXw

ABY8AAoAVYFWgVOCAGMYACYAAOABAPIAJgAJSGVhZGluZyAzAAAIAAMAFfAAFjwABQBVgWMYAAAA AAAAAAAAAAAAAAAiAEFA8v+hACIAFkRIZmF1bHQgUGFyYWdyYXBolEZvbnQAAAAAAAAAAAAA

AAAAAAAAAAAAAAAiAEFA8v+ACIA
HEABAPIAIgANTm9ybWFsIEluZGVudAAABQAPABHQAgAAACAAHOABAAIBIAAGSGVhZGVyAAwAEAAP CAAC4BDAIQECAAAgACBAAQASASAABkZvb3RIcgAMABEADwgAAuAQwCEBAgAAGAApQPL/AQAYAAtQ YWdIIE51bWJIcgAAAAAeAP5PAQAyAR4ACEhIYWRsaW5IAAIAEwAFAFWBYzAAAB4AQkABAEIBHgAJ Qm9keSBUZXhOAAAFABQAFngAAAAAAAAAAAIAAAAFAAAAAAAAAMwAAABWJAAABABLJwAABAD///// BABmJwAABAD/////AwAEI///AQAAAv//AgAGAv//AwAAAAAACgAAAMwAAAAQAwAAqwMAAFwGAAAX CwAAHg8AACMVAABWGwAAdiEAAFYkAAAAAAAAAAAAAAAAAGIAAAAAAGIAAAAAAWIAAA8AAmIBAAA A

AAIBAAAAAQIBAH4BAgICAAAAAAICAAAAAQICAAAAAgIjCQAAKw8AAAgTAADkIwAAFSQAAFYkAAAA AkAL8AAADUAL8AAADEAL8AAAAUAL9QAAAAAAAAAAAAAAKAAAACsAAAAAAwAAnVQAACsAAAMAAKE M

AAAAFgAAbCUAAJxUAAAsACOALgAvABoAB1Vua25vd24AAAtGcmVkIFR1cm5IcgEAAQAAAAgAAAAK AAAAKwAAABMhFP8VgNQDAABWJAAAGIQAAAEAHgAHYmtUaXRsZQhia1ZvbElzcwpiaORyb3BDYXAx DAAAACcAAAAFAQAAVyQAAAAAAAABAAAAAgAAACYAAAAnAAAAhQEAAFckAAAAAAAAUAMAAFkDAAB a

AwAAYAMAAL8HAADEBwAAxQcAAMoHAADRCAAA2ggAANsIAADhCAAAbgkAAHcJAAB4CQAAfgkAAIAJ AACLCQAAjAkAAJEJAACSCQAAmQkAAOoJAADwCQAAmQoAAKMKAADXCgAA3QoAAN4KAADkCgAABAsA AAoLAAALCwAAEAsAAEoLAABVCwAAXQsAAGMLAADNCwAA0QsAANoLAADiCwAAGwwAACQMAAAIDAA A

KwwAADAMAAA0DAAANQwAADwMAAA9DAAASAwAAEoMAABVDAAAVgwAAFsMAABcDAAAYwwAAKs MAACy

DAAA3wwAAOEMAADiDAAA5gwAAO0MAADyDAAApw4AALAOAADCDgAAyw4AAHMSAAB5EgAAehIAAI AS

AAAxFQAAOhUAAHUVAACEFQAAgBgAAIUYAACbGAAAoRgAAKIYAACsGAAAEBsAABUbAAAWGwAAGRsA ABobAAAeGwAAKRsAAC8bAADsGwAA8xsAAPQbAAD7GwAA/hsAAAgcAAAMHAAAExwAACOcAAAyHAAA MxwAADscAABwHAAAeBwAANcfAADcHwAA3R8AAOUfAAA9IAAAQiAAAEMgAABLIAAAwyEAAMohAAD 0

IQAA1SEAANYhAADeIQAA3yEAAOohAADyIQAA+CEAAPkhAAD9IQAA/iEAAAMiAAASIgAAGyIA
IQAA1SEAANYhAADeIQAA3yEAAOohAADyIQAA+AEAi

## AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA

 AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAP///////////////wAAAAAAAAAAAAAA AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA AAA

AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA////////////
////AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAZXdzbGV 0
dGVyIG9mIFJDQ1BPLCBKdWx5LCAxOTk3Lm5Id3NsZXROZXIuZG9jCOZyZWQgVHVybmVyREM6XE15 IERvY3VtZW50c1xSQ0NQT1xOZXdzbGV0dGVyIG9mIFJDQ1BPLCBKdWx5LCAxOTk3Lm5Id3NsZXR0 ZXIuZG9jC0ZyZWQgVHVybmVyREM6XE15IERvY3VtZW50c1xSQ0NQT1xOZXdzbGV0dGVyIG9mIFJD Q1BPLCBKdWx5LCAxOTk3Lm5Id3NsZXR0ZXIuZG9jCOZyZWQgVHVybmVyREM6XE15IERvY3VtZW50 c1xSQ0NQT1xOZXdzbGV0dGVyIG9mIFJDQ1BPLCBKdWx5LCAxOTk3Lm5Id3NsZXROZXIuZG9jCOZy ZWQgVHVybmVyREM6XE15IERvY3VtZW50c1xSQ0NQT1xOZXdzbGV0dGVyIG9mIFJDQ1BPLCBKdWx5 LCAxOTk3Lm5Id3NsZXROZXIuZG9jCOZyZWQgVHVybmVyREM6XE15IERvY3VtZW50c1xSQ0NQT1xO ZXdzbGV0dGVyIG9mIFJDQ1BPLCBKdWx5LCAxOTk3Lm5Id3NsZXROZXIuZG9jCOZyZWQgVHVybmVy REM6XE15IERvY3VtZW50c1xSQ0NQT1xOZXdzbGV0dGVyIG9mIFJDQ1BPLCBKdWx5LCAxOTk3Lm5I d3NsZXROZXIuZG9jC0ZyZWQgVHVybmVyREM6XE15IERvY3VtZW50c1xSQ0NQT1xOZXdzbGV0dGVy IG9mIFJDQ1BPLCBKdWx5LCAxOTk3Lm5Id3NsZXROZXIuZG9j/OBJQkOgNDAzOSBMYXNIcIByaW50 ZXIgUFMATFBUMToAUFNDUkIQVABJQkOgNDAzOSBMYXNIcIByaW5OZXIgUFMASUJNIDQwMzkgTGFz ZXJQcmludGVyIFBTAAAAAAAAAAAABAMEIAC4Ah93AAABAAEA6gpvCGQAAQAHACwBAQABACwBAwAA AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAIAAAAYAkAAOQMAAABAAAAAAAAAA EA

AAACAAAAAAAAAAAAAAAAAAAAAAAAAHLDyNGHcTWn8QQJAAEAAQAAAAAAAQAAAAAAAgACAAEAW AIA

AMIBAAAAAAAAAABkAAAAAAAAAP//AAD//wAA//8AAP//AAD//wAA//8AAP//AAD//wEA//8BAP// AQD//wAA//8AAP//AAD//wAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA A

AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA AAA

AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA AAA

AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA AAA

AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA AAA

AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA AAA

AAAAAAAAAAAAAAAAAAAAAAAA//9DdXN0b20gcGFnZSAxAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAACQQgAAkEIAAAAAAABDdXNOb20gcGFnZSAyAAAA AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAACQQgAAk EIA

AAAAAABDdXN0b20gcGFnZSAzAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA A

AAAAAAAAAAAAAAAAAACQQgAAkEIAAAAAAAAAAAAAAAAAAEICTSAOMDM5IExhc2VyUHJpbnRIciBQ UwAAAAAAAAAAAAQDBJQAuAIfdwAAAQABAOoKbwhkAAEABwAsAQEAAQAsAQMAAAAAAAAAAAAAAA AA

AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAACAAAAGAJAADkDAAAAQAAAAAAAAABAAAAAgAAAAAAAA AA

AAAAAAAAAAAAAAByw8jRh3E1p/EECQABAAEAAAAAAAEAAAAAAAIAAgABAFgCAADCAQAAAAAAAAAA ZAAAAAAAAAD//wAA//8AAP//AAD//wAA//8AAP//AAD//wAA//8BAP//AQD//wEA//8AAP//AAD/ /wAA//8AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA AA

AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA AAA

AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA AAA

AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA AAA

AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA AAA

AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA AAA

AAAAAAAAAAAAAAAAAAAAAAAAkEIAAJBCAAAAAAAAQ3VzdG9tIHBhZ2UgMgAAAAAAAAAAAAAAAAAA
AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAkEIAAJBCAAAAAAAAQ3VzdG9t
IHBhZ2UgMwAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA AAA

AAAAkEIAAJBCAAAAAAAAAAAAAAAAAAABgAEAVBsAAFQbAAAHAAEAAQBUGwAAAAAAAFQbAAACAAEA AAAAAAAjCQAAOgkAADwJAAA9CQAAOg8AAPAPAAD7DwAABBAAAEEUAABJFAAAKCQAACkkAAAyJAAA MyQAAE8kAABQJAAAUSQAAFIkAABUJAAAVSQAAFYkAABAAAADAAAAAEEATFQAAAAAQQBjVAAAAABB AGVUAAAAAEAAPAwAAAAAQQBoVAAAAABBAPESAAAAAEEAhIQAAAAAQAD8EgAAAHR1cmUNDQIUaGU g

SW50ZXJuYXRpb25hbCBQb2xpdGljYWwgU2NpZW5jZSBBc3NvY2lhdGlvbiAoSVBTQSkgd2lsbCBo b2xkIGIOcyBYVkIJIFdvcmxkIENvbmdyZXNzIGluIFNIb3VsLCBLb3JIYSwgMTctMjEgQXVndXN0 IDE5OTculCBUaGUgdHdvIFJDQ1BPIHBhbmVscyB0aGVyZSBkZWFsIHdpdGggk0RIbW9jcmFOaWMg UG9saXRpY2FsIEN1bHR1cmUgdmlzLeAtdmIzIHRoZSBDaGFsbGVuZ2VzIG9mIEdsb2JhbCBDb21w ZXRpdGI2ZW5Ic3MgYW5kIExIYW4gR292ZXJubWVudC6UDQIPdXIgcGFuZWxzIGFyZSBib3RoIG9u IHRoZSBmaW5hbCBkYXkgb2YgdGhlIENvbmdyZXNzLCBUaHVyc2RheSwgMjEgQXVndXNOLiAgU2lu Y2UgbWVtYmVycyB3aWxsIGJIIHNOYXIpbmcgYXQgdmFyaW91cyBob3RIbHMgYW5kIGFsc28gYXQg dGhlIHNOdWRIbnQgZG9ybWIOb3JpZXMsIGIOIHdvdWxkIGJIIHVzZWZ1bCBmb3IgdGhvc2UgYXRO ZW5kaW5nIHRviGdldCB0b2dldGhlciBhdCB0aGUgIChjb250aW51ZWQgcGFnZSAyLCBjb2x1bW4g MSkNDVJDQ1BPIEJvb2sgVG8gQmUgUHVibGIzaGVkIGluIFNwYW5pc2gNDQIVbmRIciB0aGUgbGVh ZGVyc2hpcCBvZiBGcmllZHJpY2ggV2Vsc2NoIGFuZCBGcmVkIFR1cm5IciwgUkNDUE8gbWVtYmVy cyBmcm9tIGEgbnVtYmVyIChjb250aW51ZWQgcGFnZSAzLCBjb2x1bW4gMikNT3VyIE5leHQgQ29u ZmVyZW5jZTogIFdoZXJIIGFuZCBXaGVuPyAgDQ0ICUFOIG91ciBtZWVOaW5nIGluIFNIb3VsIG5I eHQgbW9udGgsIFJDQ1BPIG1IbWJIcnMgbmVIZCB0byBjb25zaWRIciB3aGVyZSB3ZSBzaG91bGQg aG9sZCBvdXIgbmV4dCBzZXBhcmFOZSBjb25mZXJIbmNILCB3aGFOIHRoZSB0b3BpYyBzaG91bGQg YmUsIGFuZCB3aGFOIGxvY2FOaW9ulHdvdWxkIGFsbG93IHBhenRpY2lwYXRpb24gYnkgbW9zdCBt ZW1iZXJzLgOJSW5zdGVhZCBvZiB0YWtpbmcgdXAgYSAgdmVyeSBnZW5IcmFsIHRvcGljLCBpdCB3 b3VsZCBwcm9iYWJseSBiZSBiZXNOIHRvIGZvY3VzIG9ulGIzc3VIcyBOaGFOIGNvdWxkIGJIIHR1 cm5IZCBpbnRvIGEgYm9vayBvciBpbnRvIHRoZSBzcGVjaWFsIGIzc3VIIG9mIGEgam91cm5hbC4g

IFRoaXMgc3RyYXRIZ3kgaGFzIHdvcmtIZCBvdXQgd2VsbCBmb3IgdXMgaW4gdGhlIHBhc3QuDQIB dCB0aGlzIHBvaW50LCBSQ0NQTyBtZW1iZXJzIGFyZSBlbmNvdXJhZ2VkIHRvIHRoaW5rIGFzIGNy ZWFOaXZlbHkgYXMgcG9zc2libGUgYXMgdG8gdGhlIHdoYXQsIHRoZSB3aGVuLCBhbmQgdGhllHdo ZXJIIG9mIG91ciBtZWV0aW5nIGFmdGVyIFNIb3VsLiAgSWYgdGhlcmUgaXMgYSB0b3BpYyB3aGVy ZSB5b3Ugd291bGQgbGIrZSB0byAgKGNvbnRpbnVIZCBwYWdIIDIsIGNvbHVtbiAzKQ1TZW91bCBD b25ncmVzcw0oY29udGludWVkIGZyb20gcGFnZSAxLCBjb2x1bW4gMSkNb3BlbmluZyByZWNIcHRp b24sIHdoaWNoIHdpbGwgYmUgZnJvbSAxODozMCBObyAyMDowMCBvbiBTdW5kYXksIEF1Z3VzdCAx N3RoLiAgIFRoZSByZWdpc3RyYXRpb24gZGVzaywgdGhlIGluZm9ybWFOaW9ulG9mZmljZSwgYW5k IHRoZSBib29rIGV4aGliaXQgYWxsIG9wZW4gYXQgOTowMCBvbiB0aGUgMTd0aC4NCU91ciBob3BI IHJIbWFpbnMgdG8gZ2F0aGVyIGVub3VnaCBwYXBIcnMgZm9yIGFuIGVkaXRIZCBib29rLCBwZXJo YXBzIG9uZSB0byBiZSBwdWJsaXNoZWQgaW4gdGhlIEIQU0Egc2VyaWVzIGVkaXRIZCBieSBQcm9m ZXNzb3IgQXNoZXIgQXJpYW4uICANU28gZmFyLCBubyBOaW1IIGhhcyBiZWVulHNIdCBmb3Igb3Vy IGJ1c2luZXNzIG1IZXRpbmcuICBUaGIzIHdpbGwgYmUgYW4gaW1wb3J0YW50IG1IZXRpbmcsIGhv d2V2ZXIsIHNpbmNIIHdlIHdpbGwgZWxIY3Qgb3VyIG9mZmljZXJzIGZvciB0aGUgMTk5NyOyMDAw IHBlcmlvZC4gIFRob3NIIG1IbWJIcnMgd2hvIHdvdWxkIGxpa2UgdG8gc2VydmUgb24gdGhlIFJD Q1BPIEV4ZWN1dGI2ZSBDb21taXR0ZWUgc2hvdWxkIGNvbnRhY3QgRnJIZCBUdXJuZXIsIEZyaWVk cmljaCBXZWxzY2gsIG9yIGFub3RoZXIgbWVtYmVyIG9mIHRoZSBwcmVzZW50IGNvbW1pdHRIZSBh cyBzb29ulGFzIHBvc3NpYmxILg1PdXIgcGFuZWxzIG9ulEF1Z3VzdCAyMXNOIGFyZSBhcyBmb2xs b3dzOg1SQyAzMC4xLCAxMTowMCAtIDEzOjE1DUNoYWlyOiAgDUZyaWVkcmljaCBXZWxzY2gsIFVu aXZIcnNpZGFkIFNpbfNulEJvbO12YXINUGFwZXJzOg2TVW5pZmljYXRpb24gYW5kIEIOcyBEaXNj b250ZW50OiBHZXJtYW55IFNIdmVulFIIYXJzIEFmdGVyICBieSBCcmlnaXROZSBTY2h1bHosIFRy aW5pdHkgQ29sbGVnZQ2TUG9saXRpY2FsIEN1bHR1cmUgYW5kIHRoZSBFZmZIY3RzIG9mIFByaXZh dGI6YXRpb24gaW4gR3JIYXQgQnJpdGFpbiyUIGJ5IFJvYmVydCBNLiBXb3JjZXNOZXIsIE1PUkkN k1BvbGIOaWNhbCBDdWx0dXJIIGluIFJ1c3NpYSBhbmQgdGhIIENJU5QgYnkgRWxIbmEgQmFzaGtp cm92YSwgUk9NSVINk0Vjb25vbWIjIFZhbHVIcyBpbiBHbG9iYWwgUGVyc3BIY3RpdmUsICBieSBD YXJsb3MgRWxvcmRpLCBUaGUgUm9wZXIgQ2VudGVyDURpc2N1c3NhbnQ6ICBNYXROZWkgRG9nYW4s IENOUIMNUkMgMzAuMiwgMTU6MDAgLSAxNzoxNQ1DaGFpcjoNRnJIZGVyaWNrIEMuIFR1cm5lciwg VW5pdmVyc2lkYWQgZGUgU2FulEFuZHLpcw1QYXBIcnM6DZNXaG8gSGFzIHRoZSBLZXIzPyAgUG9s aXRpY2FsIEN1bHR1cmUgaW4gU291dGggQWZyaWNhOiBGcm9tIEFwYXJOaGVpZCBObyBTb2NpYWxp
c3QgRGVtb2NyYWN5ICBieSBNYXJpIEhhcnJpcywgTWFya2lub3INk1BvbGIOaWNhbCBDdWx0dXJI IGFuZCBFY29ub21pYyBDaGFuZ2UgaW4gVmVuZXp1ZWxhICBieSBGcmIIZHJpY2ggV2Vsc2NoIGFu ZCBKb3PpIFZpY2VudGUgQ2FycmFzcXVIcm8sIFVuaXZIcnNpZGFkIFNpbfNulEJvbO12YXINkOtv cmVhbiBQb2xpdGljYWwgQ3VsdHVyZSwgUHJpdmFOaXphdGlvbiBhbmQgR292ZXJubWVudCBEb3du c2I6aW5nICBieSBJbHB5b25nIEtpbSwgVW5pdmVyc2IOeSBvZiBDb25uZWN0aWN1dA1EaXNjdXNz YW500iAgVWsgSGVvbiBIb25nLCBXaWR1ayBVbml2ZXJzaXR5DQIBc3UC2wR2Au4EfgLyBlwC9ASa AvEEowLqBKQC2ASvAtEErwJdBLgC8APGAqgD0QKoA+ICDgTpAhwE8gJ+BAAD0gQIA9kECQPy AvEEowLqBKQC2ASvAtEErwJdBLgC8APGAqgD0QKoA+ICDgTpAhwE8gJ+BA8D 9wQYA/cEIgP3BDED8ARAA+gEUQPjBGkD0ARrA8gEYwPDBEYDxgRKA8EEJwMIBCsDFAQnA/wDIQOY AywDhwMMAwoDDAPgAhcDIAI5A4kCWQN4AmEDbAKAAzICeAMhAn0DHwKDAxwCiQMTAoODCwKMAw UC
kAP7AY4D9wGPA+8BjQPpAZQD2gGYA9IBIgPRAZID1QGNA9wBhgPnAXwD9gF0A/gBcwPxAXID kAP7AY4D9wGPA+6gFx

A+QBbAPiAW4D6wFIA/sBYgMXAI8DFAJMA0ACQgNLAkQDTwl+AOwCMwNRAggDVQLiAIEC3AJV A+AtIC

TQLeAi0C3AIhAt8CFwLfAgkC5wIEAuMCBALnAgAC2QL7Ac0C8AHAAu0BsQLmAaQC6gEOAAAAJgYP ABIA/////wAACAAAAHsD2AGKBOYECwAAACYGDwAMAE1yRWQBAAIAAAABAJQAAAAkAOgAvgP2AccD 5gHbA+AB7gPZAfoD2AEHBN4BCwThASEE8gEnBAcCGwQgAhsEJgleBCQCIwQrAiYEJwItBDgC $5 \mathrm{gHbA}+U w R P$

AlcEVAJsBIsCigTSAooE3QJaBBADdQRvAOwEjwNNBPIDVgRdBE8EmQRPBMYEPwTMBDEEywQmBMYE FgTGBAQExwT9A8QE+APhBNUD5ATOA+AEuAPkBI4D5gR7A+IEewPVBKMDyASzA7kEugNdBMED FgTGBAQExwT9A8QE+APhBNUD5ATOA+AEuAPkBI4D5gR7A+DQS6

A/UDwwOmA8wDYgPIA0sDxQM4A8gDEAPFAwcDxQPrAsUD0QLbA3kC4gNtAucDXgLnA1cC7wNHAvMD RALuA0AC2QNDAtYDQALUAzgC0AM2As8DMgLPAy0CzgMpAsUDJwLKAxUCxgMOAsgD/AG+A/YBBwAA APwCAAD///8A//8EAAAALQECAAQAAADwAQAACwAAACYGDwAMAE1yRWQBAAIAAAABABwAAAAkAw wA

HwQkAiQELgLnA5UC5APfAvsD/ALEAwADxAPKAtsDegLnA18C9gNUAu8DRwIfBCQCBwAAAPwCAAAA AAAA//8EAAAALQEAAAQAAADwAQIACwAAACYGDwAMAE1yRWQBAAIAAAABABoAAAAkAwsA7gNIAvYD VQLrA14C0APQAscD1ALDA8sC2wN7AuADcALoA14C5wNYAu4DSAIKAAAAJgYPAAoA/////wEAAAAA

AAoAAAAmBg8ACgD/////AQAAAAAACgAAACYGDwAKAP////8BAAAAAAAHAAAA/AIBAAAAAAAAAAQA AAAtAQIABAAAAPABAAAEAAAAJwH//wQAAAAnAf//AwAAAAAAaOs2uRFI6zG5HWzrLLkUUOsnuRQA 6yK5CgTrHQAAMgABAQAwAQACBCgAcBGQJPEMIQEAAAAADwAFAP///wAAAAAAAAAAAAAAAAAAACgA T3VyIHBhbmVscyBvbiBBdWd1c3QgMjFzdCANMnNIIGRvIHNvIGFsc28gaWYgeW91ciBjb2xsZWdl LCwgb3IgZmlybXRocm91Z2ggDTINMgAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA AAA

AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA AAA

AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA AAA

AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA AAA

AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA AAA

AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAADAAABAwAADAMAACYDAAAnA wAA
oQMAALQDAAC2AwAAywMAABAGAAA1BgAAqwYAANMGAADUBgAA1QYAAFwJAABrCQAA1gkAANgJAA A6

CgAAPAoAABOSAAApEgAAAxUAAAUVAAAMGwAAIRsAAEseAABjHgAA4R4AAAgfAABrJAAAeiQAAAQm AAAHJgAAZCYAAGcmAADZJgAA3CYAAB4nAAAfJwAAICcAACYnAAAnJwAAKCcAACknAABFJwAARycA AEgnAABKJwAASycAAExUAABjVAAAZVQAAGZUAABnVAAAaFQAAIZUAACPVAAAI1QAAJhUAACZVAAA mIQAAJtUAAD7APbx7Ojs5ADhAOEA2wDZANcA1wDZANcA1QDZANUA2QDSANIA0gDPyM/Iw8jPAMEA AL8A1wAAwwAAAADDAMMAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA AAAA

AAAAAAAAAAAAAAAAAAAAAAAAAAACdQEAA2MQAAhVgWEABGMkAAANdQFEBAAAAABVgWMkAAVVg WMk

AAVKAwEAvgJWgQACaAEAA2MYAAt1AUQEAAAAAGEABAVVgWMwAAdVgVuBYxwABIOCAGMYAAAIVYFd AgBjIAAACFWBXQMAY5AAAAhVgV0DAGNgAAAIdQFEBIwnAAA/AAMAAAoDAAALAwAADAMAACcDAACh AwAAtgMAAMsDAADMAwAABQQAAAYEAAARBQAADwYAABAGAAA2BgAANwYAAKsGAADTBgAA1AYAAK MH

AAB9CAAAXAkAAGsJAACNCQAAPgoAAM4KAAAjDAAATQwAAGQMAABtDAAAmQwAAKEMAADzBP99DC UQ

8QAAAAAAAPEAAAAAAADrAAAAAAAA4QAAAAAAAOEAAAAAAADYAAAAAAAA1AAAAAAAANEABkALNgL P

AAFAC/AAzAAJQAvwAMwACEAL8ADPAAFAC/AAyQAEQAs2AswAAUAL8ADMAARAC/AAyQAEQAs2AswA AUAL8ADMAAdAC/AAzAAHQAvwAMwAB0AL8ADJAAFACxsByQABQAvwAMwABkAL8ADMAAVAC/AAxAA L

QAvwAMQAAkAL8ADMAAFAC/AAzAABQAvwAL4AAkAL8AC+AAFAC/AAAAAAAAAAAAAAAAAAAAAAAAA A

AAAAAAAAAAAAAAAAAAAAAAAFFAAFAxHQAhMw/QAEFAAFAxPQAgAAAhQABQEAAhQABQMAARQAAA IT

AAUBAAMAACgJCAAACAAAFWgBKAkIDwUAASAcgAAACQAABQETtAAoGggPBQABrCbCAAAFAAAFASYa CCgJCAABAAAADAAAHZAadxEb8RUcfQwxkAAIAjIBLRITAB+hDAAAAQ0AAGUNAACqDQAA9g0A CCgJCAABAAAADAAAHZAadxEb8RUcfQwxkAAIAjIBLRITAB+ABYO AAAtDgAANA4AAGMOAABrDgAA4g4AAGMPAADRDwAA/Q8AAFQRAACcEQAAsBEAALkRAAC+EQAAOhEA AOERAADwEQAABxIAABOSAAAqEgAAsxMAANYUAAAAFgAA3gT/QAtCBN4E/0ALQgTeBP9AC1ID3gT/ QAtSA8AAAUAL8ADAAAFAC/AAwAABQAvwAJ8AAkAL8ACfAAFAC/AA3gT/QAsyBd4E/OALIgbeBP9A COIEnwACQAvwAJwADEAL8ACcAANAC/AAnAABQAvwAJwAAUAL8ACcAAFAC/AAnAABQAvwAJwAAUAL 8ACcAAFAC/AAnAABQAvwAJwAAUAL8ACZAAFACxsBnAANQAvwAJwACUAL8ACcAApAC/AAAAAAAAAC FAAFAQACFAAFAwAgFAAFAxHQAhMw/Qw0/wEAOAIAAQAUAAEAaAEAAAAAAACoAAAAAAAAAAAAAAA A

AAAAAAAAAAAAAAAAAAAAAAAAAAAdFAAFAww0/wEAOAIAAQAUAAEAaAEAAAAAAACoAAAAAAAAAAA A

AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAhFAAFAwOLEWgBE5j+DDT/AQA4AgABABQAAQBoAQAA AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAhFAAFAwOLEWgBE5j+AAAA

AKgAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAGwAWAAB9FwAAGBgAAJYZAADHGgAAHB wA

AD4dAABLHgAAYx4AAIUeAABIHwAACSEAAIOiAACVIwAAayQAAHokAACeJAAApCQAALgkAADUJAAA 7iQAAP0kAAAHJQAAISUAACsIAAA1JQAASSUAAGwIAAD9AAxAC/AA+AAFQAvwAPOADEAL8AD4AApA C/AA+AALQAvwAPgACUAL8AD4AAIAC/AA9QABQAsbAf0AAUAL8AD9AAZAC/AA/QAOQAvwAP0ADEAL 8AD9AAIAC/AA+AAHQAvwAPUAAUALGwH9AAFAC/AA9QABQAvwAPOAAUAL8AD9AAFAC/AA/QABQAvw AP0AAUAL8ADTAAFAC/AAtQABQAvwALUAAUAL8ACXAAFAC/AAtQABQAvwALUAAUAL8AAAHRQABQEM NAABAjgCAAAAFAABAGgBAAAAAAAAKCkgAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAHRQ A

BQMMNAABAjgCAAAAFAABAGgBAAAAAAAAKCkgAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA AA

IRQABQMNChFoAROY/gwOAAECOAIAAAAUAGwGaAEAAAAAAAAoKSAAAAAAAAAAAAAAAAAAAAAAAAA A

AAAAAAAAAAAAAAACFAAFAQAEFAAFAxPQAgAAAhQABQMbbCUAAI8IAACnJQAAuyUAAMwIAADSJQAA 7iUAAAQmAAAIJgAAGCYAADYmAABTJgAAZCYAAGgmAAB+JgAAliYAAK4mAAC8JgAA2SYAANOm 7iUAAAQmAAAIJgAAGCYAADYmAABTJgAAZCYAAGgmAAB+AADx JgAA9iYAAAonAAAeJwAARScAAEYnAABHJwAASCcAAEknAABKJwAASycAAGdUAACYVAAAmIQAAPOA AUAL8AD9AAFAC/AA+gABQAvwAP0AAUAL8AD9AAFAC/AA/QABQAvwAP0AAUAL8AD6AAFAC/UA/QAB QAvwAP0AAUAL8AD9AAFAC/AA/QABQAvwAPoAAUAL9QD9AAFAC/AA/QABQAvwAP0AAUAL8AD9AAFA C/AA/QABQAvwAPoAAAAAAAD4AAFAC/AA+AABQAvwAPgAAUAL8AD4AAAAAAAA8QAAAAAAAO8AAAA A

AADvAAAAAAAA6wABqAzYAO8AAAAAAADvAAAAAAAA+AAAAAAAAO8AAAAAAADvAAAAAAAA7wAA AADvAAAAAAAA6wABqAzYAO8AAAAAAADvAAAAAAAA+AAAA

AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA AAA

AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAADAAAoCQgAA AEA

AAAGAAAPCAACtACsJsDCAAEUAAACFAAFAQACFAAFAyEOABUACAABAEsADwAAAAAAGgAAQPH/AgAa AAZOb3JtYWwAAgAAAAMAYQkEACgAAUABAAIAKAAJSGVhZGluZyAxAAAIAAEAFfAAFjwACABVgVOC AGMcACoAAkABAAIAKgAJSGVhZGluZyAyAAAIAAIAFfAAFjwACgBVgVaBXQIAYxgAJgADQAEA8gAm AAIIZWFkaW5nIDMAAAgAAwAV8AAWPAAFAFWBYxgAAAAAAAAAAAAAAAAAACIAQUDy/6EAIgAWRGVm YXVsdCBQYXJhZ3JhcGggRm9udAAAAAAAAAAAAAAAIgAcQAEA8gAiAA1Ob3JtYWwgSW5kZW50AAAF AA8AEdACAAAAIAAfQAEAAgEgAAZIZWFkZXIADAAQAA8IAALgEMAhAQIAACAAIEABABIBIAAGRm9v dGVyAAwAEQAPCAAC4BDAIQECAAAYACIA8v8BABgAC1BhZ2UgTnVtYmVyAAAAAB4A/k8BADIBHgAI SGVhZGxpbmUAAgATAAUAVYFjMAAAHgBCQAEAQgEeAAICb2R5IFRIeHQAAAUAFAAWeAAAAAAAAAAA AgAAAAUAAAAAAAAAzAAAAFYkAAAEAEsnAAAEAP////8EAGYnAAAEAP////8DAAQj//8BAAAC//8C AAYC//8DAAAAAAAKAAAAzAAAABADAACrAwAAXAYAABcLAAAeDwAAIxUAAFYbAAB2IQAAViQAAAAA AAAAAAAAAAAAYgAAAAAAYgAAAAABYgAADwACYgEAAAAAAgEAAAABAgEAfgECAgIAAAAAAgIAAAAB AgIAAAACAiMJAAArDwAACBMAAOQjAAAVJAAAViQAAAACQAvwAAANQAvwAAAMQAvwAAABQAv1AAA A

AAAAAAAAAAAoAAAAKwAAAAADAACbVAAAKwAAAwAAoQwAAAAWAABsJQAAmIQAACwALQAuAC8AG gAH

VW5rbm93bgAACOZyZWQgVHVybmVyAQABAAAACAAAAAoAAAArAAAAEyEU/xWA1AMAAFYkAAAaVAA A

AQAeAAdia1RpdGxICGJrVm9sSXNzCmJrRHJvcENhcDEMAAAAJwAAAAUBAABXJAAAAAAAAAEAAAAC AAAAJgAAACcAAACFAQAAVyQAAAAAAABQAwAAWQMAAFoDAABgAwAAvwcAAMQHAADFBwAAygcAA NEI

AADaCAAA2wgAAOEIAABuCQAAdwkAAHgJAAB+CQAAgAkAAIsJAACMCQAAkQkAAJIJAACZCQAA AADaCAAA2wgAAOEIAABuCQAAdwkAAHgJAAB+6gkA

APAJAACZCgAAowoAANcKAADdCgAA3goAAOQKAAAECwAACgsAAAsLAAAQCwAASgsAAFULAABdCwAA YwsAAMOLAADRCwAA2gsAAOILAAAbDAAAJAwAACUMAAArDAAAMAwAADQMAAA1DAAAPAwAAD0MA ABI

DAAASgwAAFUMAABWDAAAWwwAAFwMAABjDAAAqwwAALIMAADfDAAA4QwAAOIMAADmDAAA7Qw AAPIM

AACnDgAAsA4AAMIOAADLDgAAcxIAAHkSAAB6EgAAgBIAADEVAAA6FQAAdRUAAIQVAACAGAAAhRgA AJsYAAChGAAAohgAAKwYAAAQGwAAFRsAABYbAAAZGwAAGhsAAB4bAAApGwAALxsAAOwbAADzGwAA 9BsAAPsbAAD+GwAACBwAAAwcAAATHAAALRwAADIcAAAzHAAAOxwAAHAcAAB4HAAA1x8AANwf 9BsAAPsbAAD+AADd HwAA5R8AAD0gAABCIAAAQyAAAEsgAADDIQAAyiEAAM4hAADVIQAA1iEAAN4hAADfIQAA6iEAAPIh AAD4IQAA+SEAAPOhAAD+IQAAAyIAABIiAAAbIgAAQCIAAEkiAABNIgAAUyIAAFQiAABYIgAA AAD4IQAA+SEAAPOhAAD+WiIA

AGMiAABnIgAAbilAAG8iAAB2IgAAdyIAAHsiAAB9IgAAhCIAAIsiAACRIgAAzCIAANYiAADdIgAA 5CIAAOUiAADvIgAAEyMAABwjAAAdlwAAIiMAAEkjAABSIwAAVCMAAFOjAACCIwAAiCMAACkkAABS JAAAVyQAAAcAHAAHABwABwAcAAcAHAAHABwABwAcAAcAHAAHABwABwAcAAcAHAAHABwABwAcAA cA

HAAHABwABwAcAAcAHAAHABwABwAcAAcAHAAHABwABwAcAAcAHAAHABwABwAcAAcAHAAHABwAB wAc

AAcAHAAHABwABwAcAAcAHAAHABwABwAcAAcAHAAHABwABwAcAAcAHAAHABwABwAcAAcAHAAHA BwA

BwAcAAcAHAAHABwABwAcAAcAHAAHABwABwAcAAcAHAAHABwABwAcAAcAHAAHABwABwAcAAcAH AAH

HAAHABwABwAcAAcAHAAHABwABwAcAAcAHAAHABwABwAcAAcAHAAHABwABwAcAAcAHAAHAAcAB wAs

AwtGcmVkIFR1cm5IckRDOlxNeSBEb2N1bWVudHNcUkNDUE9cTmV3c2xIdHRIciBvZiBSQONQTywg SnVseSwgMTk5Ny5uZXdzbGVOdGVyLmRvYwtGcmVkIFR1cm5IckRDOIxNeSBEb2N1bWVudHNcUkND UE9cTmV3c2xIdHRIciBvZiBSQ0NQTywgSnVseSwgMTk5Ny5uZXdzbGVOdGVyLmRvYwtGcmVkIFR1 cm5lckRDOlxNeSBEb2N1bWVudHNcUkNDUE9cTmV3c2xIdHRIciBvZiBSQONQTywgSnVseSwgMTk5 Ny5uZXdzbGV0dGVyLmRvYwtGcmVkIFR1cm5lckRDOlxNeSBEb2N1bWVudHNcUkNDUE9cTmV3c2xI dHRIciBvZiBSQONQTywgSnVseSwgMTk5Ny5uZXdzbGVOdGVyLmRvYwtGcmVkIFR1cm5IckRDOIxN eSBEb2N1bWVudHNcUkNDUE9cTmV3c2xIdHRIciBvZiBSQ0NQTywgSnVseSwgMTk5Ny5uZXdzbGV0 dGVyLmRvYwtGcmVkIFR1cm5IckRDOlxNeSBEb2N1bWVudHNcUkNDUE9cTmV3c2xIdHRIciBvZiBS QONQTywgSnVseSwgMTk5Ny5uZXdzbGVOdGVyLmRvYwtGcmVkIFR1cm5lckRDOlxNeSBEb2N1bWVu dHNcUkNDUE9cTmV3c2xIdHRIciBvZiBSQ0NQTywgSnVseSwgMTk5Ny5uZXdzbGVOdGVyLmRvYwtG cmVkIFR1cm5lckRDOlxNeSBEb2N1bWVudHNcUkNDUE9cTmV3c2xIdHRIciBvZiBSQONQTywgSnVs eSwgMTk5Ny5uZXdzbGV0dGVyLmRvYwtGcmVkIFR1cm5lckRDOlxNeSBEb2N1bWVudHNcUkNDUE9c TmV3c2xIdHRIciBvZiBSQ0NQTywgSnVseSwgMTk5Ny5uZXdzbGVOdGVyLmRvYwtGcmVkIFR1cm5I ckRDOlxNeSBEb2N1bWVudHNcUkNDUE9cTmV3c2xIdHRIciBvZiBSQONQTywgSnVseSwgMTk5Ny5u ZXdzbGVOdGVyLmRvY/9ASUJNIDQwMzkgTGFzZXJQcmludGVyIFBTAExQVDE6AFBTQ1JJUFQASUJN IDQwMzkgTGFzZXJQcmludGVyIFBTAEICTSAOMDM5IExhc2VyUHJpbnRIciBQUwAAAAAAAAAAAAQD BJQAuAIfdwAAAQABAOoKbwhkAAEABwAsAQEAAQAsAQMAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA AA

AAAAAAAAAAAAAAAACAAAAGAJAADkDAAAAQAAAAAAAAABAAAAAgAAAAAAAAAAAAAAAAAAAAAAAA By
w8jRh3E1p/EECQABAAEAAAAAAAEAAAAAAAIAAgABAFgCAADCAQAAAAAAAAAAZAAAAAAAAAD//wAA //8AAP//AAD//wAA//8AAP//AAD//wAA//8BAP//AQD//wEA//8AAP//AAD//wAA//8AAAAAAAAA

AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA AAA

AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA AAA

AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA AAA

AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA AAA

AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA AAA

AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAP//Q3 Vz
dG9tIHBhz2UgMQAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA AA

AAAAAAAAkEIAAJBCAAAAAAAAQ3VzdG9tIHBhZ2UgMgAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAkEIAAJBCAAAAAAAAQ3VzdG9tIHBhz2UgMwAAAAAA AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAkEIAAJBCAAA A

AAAAAAAAAAAAAABJQkOgNDAzOSBMYXNIcIByaW50ZXIgUFMAAAAAAAAAAAAEAwSUALgCH3cAAAEA AQDqCm8IZAABAAcALAEBAAEALAEDAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA A

AAgAAABgCQAA5AwAAAEAAAAAAAAAAQAAAAIAAAAAAAAAAAAAAAAAAAAAAAAAcsPIOYdxNafxBAkA AQABAAAAAAABAAAAAAACAAIAAQBYAgAAwgEAAAAAAAAAAGQAAAAAAAAA//8AAP//AAD//wAA//8A AP//AAD//wAA//8AAP//AQD//wEA//8BAP//AAD//wAA//8AAP//AAAAAAAAAAAAAAAAAAAAAAAA AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA AAA

AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA AAA

AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA AAA

AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA AAA

AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA AAA

AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAD//0N1c3RvbSBwYWdIIDEA AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAJBCAA CQ
 A

AAAAAAAAAAAAAAAAAAAAAJBCAACQQgAAAAAAAEN1c3RvbSBwYWdIIDMAAAAAAAAAAAAAAAAAAAA A

AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAJBCAACQQgAAAAAAAAAAAAAAAA AA

A4ABAEQTAABEEwAABwABAAEARBMAAAAAAABEEwAAAgABAAAAAAAAIwkAADoJAAA8CQAAPQkAANIP AADwDwAA+w8AAAQQAABBFAAASRQAACgkAAApJAAAMiQAADMkAABPJAAAUCQAAFEkAABSJAAA AADwDwAA+VCQA

AFUkAABWJAAAQAAAAwAAAABBAExUAAAAAEEAY1QAAAAAQQBIVAAAAABAADwMAAAAAEEAaFQAAA AA

QQDxEgAAAABBAIZUAAAAAEAA/BIAAAAAQQCPVAAAAABAAD4XAAAAAEAAmVQAAAAAQQAeJwAAAAB B

AJpUAAAAAEEAKCcAAAAAQABEJwAAAABAAEUnAAAAAEAARicAAAAAQABHJwAAAABAAEknAAAAAEAA SicAAAAARgAVFpABAABUaW1IcyBOZXcgUm9tYW4ADBaQAQIAU3ItYm9sAAsmkAEAAEFyaWFsABQm vAIAAEJyaXRhbm5pYyBCb2xkACIABgABCIgYAADQAgAAaAEAAAAAjegXRqLpFOaV6RdGFQDDAAAA OwUAANEdAAADAA8AAAAEAIMQPwAAAAAAAAAAAAAAAwABAAAAAQAAAAAAAADBAwAAAAAJAAAAA SAA

AAADc3R1COZyZWQgVHVybmVyAAAAAAAAAAAAAAEAPQkAADOJAAAHAAEAAQA9CQAAAAAAACMJAAA C
uAAAAAAAAAAjCQAAOgkAADwJAAA9CQAAHiQAAB8kAAAoJAAAKSQAAEUkAABGJAAARyQAAEgkAABK JAAASyQAAEwkAABAAAADAAAAAEEATFQAAAAAQQBjVAAAAABBAGVUAAAAAEAAPAwAAAAAQABmVAA A

AABBAB4nAAAAAEEAZ1QAAAAAQQAoJwAAAABAAEQnAAAAAEAARScAAAAAQABGJwAAAABAAEcnAAAA AEAASScAAAAAQABKJwAAAABGABUWkABBAI9UAAAAAEAAPhcAAAAAQACbVAAAAABBAB4nAAAAAEEA nFQAAAAAQQAoJwAAAABAAEQnAAAAAEAARScAAAAAQABGJwAAAABAAEcnAAAAAEAASScAAAAAQABK JwAAAABGABUWkAEAAFRpbWVzIE5IdyBSb21hbgAMFpABAgBTeW1ib2wACyaQAQAAQXJpYWwAFCa8 AgAAQnJpdGFubmljIEJvbGQAIgAGAAEliBgAANACAABoAQAAAACN6BdGo+kXRpXpFOYWAMQA AgAAQnJpdGFubmljIEJvbGQAIgAGAAEliBgAANACAABoAQAAAACN6BdGo+AAA7

BQAAOROAAAMADwAAAAQAgxA/AAAAAAAAAAAAAAADAAEAAAABAAAAAAAAAMEDAAAAACMAAAABI AAA

AANzdHULRnJIZCBUdXJuZXIAAAAAAAAAAAAAAIQfAADGHwAAOh8AAOAfAADjHwAANyAAAD8gAABT

Fred
--=====================_870203807==_--
>From s.kraus@mail.asic.csuohio.edu Tue Jul 29 10:14:18 1997
Received: from csu-e.csuohio.edu (csu-e.csuohio.edu [137.148.5.27])
by usc.edu (8.8.4/8.7.2/usc) with SMTP
id KAA03933 for [aapornet@usc.edu](mailto:aapornet@usc.edu); Tue, 29 Jul 1997 10:13:21-0700
(PDT)
Received: from myhost.csuohio.edu (portc03.async.csuohio.edu
[137.148.59.13]) by csu-e.csuohio.edu (8.6.12/8.6.12) with SMTP id NAA16036;
Tue, 29 Jul 1997 13:13:00-0400
Date: Tue, 29 Jul 1997 13:13:00-0400
Message-Id: [199707291713.NAA16036@csu-e.csuohio.edu](mailto:199707291713.NAA16036@csu-e.csuohio.edu)
X-Sender: s.kraus@bones.asic.csuohio.edu
X-Mailer: Windows Eudora Light Version 1.5.2
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
To: aapornet@usc.edu
From: "Dr. Sidney Kraus" [s.kraus@mail.asic.csuohio.edu](mailto:s.kraus@mail.asic.csuohio.edu)
Subject: Re: newsletter
Cc: Turner@uconnvm.uconn.edu

Given the fact that this message was meant to be sent to a "Bob" and not to the appornet, Marty Lipset probably knows by now that he is to receive the award. We ought to take care when it is appropriate to post on the "net" and when we should address the various "Bob"s in our midst. Professor lipset should not be surprized by this state of affairs in the use of our new technology!

At 11:16 AM 7/29/97-0400, you wrote:
>Dear Bob,
$>$
> Here is the new newsletter for our research committee. Hope it >looks good to you. It will be great to be in Seoul together for >awhile, even though, as you will have noted, our panels are on the last >day.
>
> For your eyes only, Marty Lipset will be awarded the Dinerman >Prize in Edinburgh. He is pleased, and I have done a draft of the >scroll. Jim Dinerman is letting him fly business class, because of the >gout, which it turns out Dinerman has had also. Max will, I believe, >send Dinerman a strong invitation to Edinburgh, especially in light of >the 50th anniversary celebration.

```
>
> Hope all goes well. Cheers, Fred
>
>Attachment Converted: C:\WIAP95\EUDORA\Newslett.doc
```

>Fred
>
>From william.I.nicholls.ii@ccMail.Census.GOV Tue Jul 29 11:47:47 1997

Received: from info.census.gov (info.census.gov [148.129.129.10])
by usc.edu (8.8.4/8.7.2/usc) with ESMTP
id LAA28438 for [AAPORNet@usc.edu](mailto:AAPORNet@usc.edu); Tue, 29 Jul 1997 11:47:45-0700
(PDT)
Received: from gate.census.gov (gate.census.gov [148.129.129.2])
by info.census.gov (8.8.5/8.8.5) with SMTP id OAA10979
for [AAPORNet@usc.edu](mailto:AAPORNet@usc.edu); Tue, 29 Jul 1997 14:47:47-0400 (EDT)
Received: from it-relay1.census.gov by gate.census.gov with SMTP id AA03777
(InterLock SMTP Gateway 3.0 for [AAPORNet@usc.edu](mailto:AAPORNet@usc.edu));
Tue, 29 Jul 1997 14:47:45-0400
Received: from smtp-gw5.census.gov (smtp-gw5.census.gov [148.129.126.110]) by it-relay1.census.gov (8.8.5/8.8.5/v2.3) with SMTP id OAA13437 for [AAPORNet@usc.edu](mailto:AAPORNet@usc.edu); Tue, 29 Jul 1997 14:47:42-0400 (EDT)

Received: from ccMail by smtp-gw5.census.gov (ccMail Link to SMTP R8.00.00)
id AA870201829; Tue, 29 Jul 97 14:44:07-0500
Message-Id: [9707298702.AA870201829@smtp-gw5.census.gov](mailto:9707298702.AA870201829@smtp-gw5.census.gov)

X-Mailer: ccMail Link to SMTP R8.00.00
Date: Tue, 29 Jul 97 14:45:06-0500
From: "William L Nicholls II"[william.I.nicholls.ii@ccMail.Census.GOV](mailto:william.I.nicholls.ii@ccMail.Census.GOV)
To: [AAPORNet@usc.edu](mailto:AAPORNet@usc.edu)
Cc: [jay.k.keller@ccMail.Census.GOV](mailto:jay.k.keller@ccMail.Census.GOV), [cynthia.z.f.clark@ccMail.Census.GOV](mailto:cynthia.z.f.clark@ccMail.Census.GOV)
Subject: Continuing National Panels Accepting Outside Questions
Mime-Version: 1.0
Content-Type: text/plain; charset=US-ASCII

Content-Transfer-Encoding: 7bit

I am interested in learning whether there are any continuing national panel surveys of the US household population that meet the following criteria and which accept blocks of outside questions for a fee.

1. The panel has a large ( $\mathrm{N}=1000$ or more) sample representative of U.S. households or the U.S. household population.
2. The same households participate in the survey repeatedly and frequently, say weekly or monthly. Omnibus surveys with different households each time don't count.
3. The data are obtained either by computer assisted interviewing or self-administration.
4. The panel members are asked questions on a variety of topics, such as consumer behavior, political attitudes, health, life satisfaction, media behavior, whatever, which vary from time to time.
5. The owners/organizers of the panel will sell 10-20 minutes of questionnaire time to outside clients for a cross-sectional survey or intermittent panel study.

If you know of such a panel, I would be pleased to learn of it.

Bill Nicholls

WNicholls@ccmail.census.gov
, either academic or
commercial, that collect data from the same households at frequent intervals, include questions on a variety of topics, and from which, representative of the U.S. household population, which interview or otherwise collect data from the same households
>From ARCLGS@langate.gsu.edu Tue Jul 29 13:52:02 1997
Received: from sphinx.Gsu.EDU (sphinx.Gsu.EDU [131.96.1.22])
by usc.edu (8.8.4/8.7.2/usc) with ESMTP
id NAA27680 for [aapornet@usc.edu](mailto:aapornet@usc.edu); Tue, 29 Jul 1997 13:51:57-0700
(PDT)
Received: from langate.gsu.edu (langate.Gsu.EDU [131.96.1.25]) by
sphinx.Gsu.EDU (8.8.5/8.7.3) with SMTP id QAA00815 for [aapornet@usc.edu](mailto:aapornet@usc.edu);
Tue, 29 Jul 1997 16:51:56-0400 (EDT)
Received: from GSU-Message_Server by langate.gsu.edu with Novell_GroupWise; Tue, 29 Jul 1997 16:51:49-0500

Message-Id: [s3de1fa5.040@langate.gsu.edu](mailto:s3de1fa5.040@langate.gsu.edu)
X-Mailer: Novell GroupWise 4.1
Date: Tue, 29 Jul 1997 16:51:29-0500
From: "Leo G. Simonetta" [ARCLGS@langate.gsu.edu](mailto:ARCLGS@langate.gsu.edu)
To: aapornet@usc.edu

Cc: por@frosty.irss.unc.edu
Subject: Position opening
Mime-Version: 1.0
Content-Type: text/plain
Content-Disposition: inline

Please excuse the cross posting.

Assistant/Associate Professor \& Poll Director
Applied Research Center
Georgia State University
School of Policy Studies

The Applied Research Center in the School of Policy Studies at Georgia State University is seeking to hire a new poll director. In addition qualified candidates may be appointed non-tenure track assistant professor in the Public Administration and Urban Studies Department of the School of Policy Studies. Qualifications include a Ph.D. in political science, psychology, sociology, or another social science as well as experience in survey research, measurement, evaluation, experimental methodology and statistical analysis. In addition to SPSS and SAS, they should also be familiar with Lotus 1-2-3 or Excel, WordPerfect or Word and a variety of other PC software packages preferably including presentation software.

The primary responsibility of the poll director is to manage the survey research unit, a 20 station CATI setup. The poll director does this with the assistance of a field director and three interviewer supervisors. The poll director also is responsible for the Georgia State Poll, a quarterly omnibus poll conducted by the ARC. The poll director also consults with
principal investigators of other projects especially in relation to budgeting, sampling and instrument development.

The poll director also plays a major role in seeking and developing new projects for the Applied Research Center. The ideal candidate will possess a strong drive for development and the ability to interact effectively with a wide variety of clients, colleagues, and peers.

The duties in the Applied Research Center will also include the writing of proposals for a variety agencies, including the budgeting, the planning, and the negotiation of all aspects of the proposal.

Interested applicants should submit letters of interest, curriculum vitae, 3 letters of reference, and a list of three references to:

Gary T. Henry, Director
Applied Research Center
School of Policy Studies
Georgia State University
P.O. Box 4039

Atlanta, Georgia 30302-4039
404-651-3523
email: gthenry@gsu.edu
>From frey@nevada.edu Tue Jul 29 15:31:21 1997
Received: from pioneer.nevada.edu (frey@pioneer.nevada.edu [131.216.1.95])
by usc.edu (8.8.4/8.7.2/usc) with ESMTP
id PAA20423 for [aapornet@usc.edu](mailto:aapornet@usc.edu); Tue, 29 Jul 1997 15:31:14-0700
(PDT)

Received: (frey@localhost) by pioneer.nevada.edu (8.8.5/8.6.4) id PAA25553;
Tue, 29 Jul 1997 15:31:14-0700 (PDT)
Date: Tue, 29 Jul 1997 15:31:13-0700 (PDT)
From: JAMES H FREY [frey@nevada.edu](mailto:frey@nevada.edu)
To: aapornet@usc.edu
cc: aapornet@usc.edu
Subject: Re: Appointment
In-Reply-To: [1.5.4.32.19970729151647.00691b18@uconnvm.uconn.edu](mailto:1.5.4.32.19970729151647.00691b18@uconnvm.uconn.edu)
Message-ID: [Pine.OSF.3.91.970729151219.89A-100000@pioneer.nevada.edu](mailto:Pine.OSF.3.91.970729151219.89A-100000@pioneer.nevada.edu)
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII
X-email-warning: As a cautionary note, there have been recent instances of people forging mail addresses. If you have any reason to believe this message is not authentic, please contact the listed sender or System Computing Services at (702) 895-4585.

The Cannon Center for Survey Research at the University of Nevada, Las Vegas pleasedx to announce that Dr. Grace Woo has assumed the position of Director. She replaces Ms. Chris Horak who is moving to Kansas City where her husband has taken a position as a research economist with the Federal Reserve.

Dr. Woo holds a Ph.D. in psychology from UCLA and has held a position of Assistant Professor of Psychology for the past two years at SUNY-Oswego. She comes to the Cannon Center with considerable experience in research supervision and data management. Dr. Woo can be reached at woog@nevada.edu or at (702)895-0168.
**
James H. Frey, Ph.D
Department of Sociology Box 455033
University of Nevada, Las Vegas
4505 South Maryland Parkway
Las Vegas, NV 89154-5033
frey@nevada.edu
Office: (702)895-0270
Fax: (702)895-4800
>From rshalpern@mindspring.com Tue Jul 29 15:45:41 1997
Received: from brickbat8.mindspring.com (brickbat8.mindspring.com
[207.69.200.11])
by usc.edu (8.8.4/8.7.2/usc) with ESMTP
id PAA24671 for [aapornet@usc.edu](mailto:aapornet@usc.edu); Tue, 29 Jul 1997 15:45:39-0700
(PDT)
Received: from LOCALNAME (user-37kb6io.dialup.mindspring.com
[207.69.154.88])
by brickbat8.mindspring.com (8.8.5/8.8.5) with SMTP id SAA12381;
Tue, 29 Jul 1997 18:45:37-0400 (EDT)
Message-Id: [3.0.3.16.19970729182751.09971f1e@pop.mindspring.com](mailto:3.0.3.16.19970729182751.09971f1e@pop.mindspring.com)
X-Sender: rshalpern@pop.mindspring.com
X-Mailer: QUALCOMM Windows Eudora Pro Version 3.0 .3 b2 (16)
Date: Tue, 29 Jul 1997 18:27:51
To: aapornet@usc.edu
From: "richard s. halpern" [rshalpern@mindspring.com](mailto:rshalpern@mindspring.com)
Subject: Re: newsletter
Cc: worc@worc.demon.co.uk (ROBERT WORCESTER), rmw@mori.com
In-Reply-To: [1.5.4.32.19970729151647.00691b18@uconnvm.uconn.edu](mailto:1.5.4.32.19970729151647.00691b18@uconnvm.uconn.edu)

Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Fred,

Did you really mean to send this to all of us "for your eyes only!" ? Anyway, delighted Marty Lipset will be awarded the Dinerman prize. He was one of my favorite profs at Columbia (early 50's -- he was only 28 at the time but we all thought he had to be much older because of his obvious brilliance, worldly view and maturity. He was also a great teacher.

Dick Halpern

At 11:16 AM 7/29/97-0400, you wrote:
>Dear Bob,
>
> Here is the new newsletter for our research committee. Hope it >looks good to you. It will be great to be in Seoul together for >awhile, even though, as you will have noted, our panels are on the last >day.
$>$
> For your eyes only, Marty Lipset will be awarded the Dinerman >Prize in Edinburgh. He is pleased, and I have done a draft of the >scroll. Jim Dinerman is letting him fly business class, because of the >gout, which it turns out Dinerman has had also. Max will, I believe, >send Dinerman a strong invitation to Edinburgh, especially in light of >the 50th anniversary celebration.

```
>
> Hope all goes well. Cheers, Fred
>
>Attachment Converted: "C:\EUDORA\ATTACH\Newslett.doc"
>Fred
>
Richard S. Halpern, Ph.D
Halpern \& Associates
Strategic Marketing and Opinion Research
Phone/Fax: 7704344121
E-Mail: rshalpern@mindspring.com
>From CrossleyHM@aol.com Thu Jul 31 13:32:49 1997
Received: from emout06.mail.aol.com (emout06.mx.aol.com [198.81.11.97])
by usc.edu (8.8.4/8.7.2/usc) with ESMTP
id NAA09468 for <aapornet@usc.edu>; Thu, 31 Jul 1997 13:32:44-0700
(PDT)
From: CrossleyHM@aol.com
Received: (from root@localhost)
by emout06.mail.aol.com (8.7.6/8.7.3/AOL-2.0.0)
id QAA18685 for aapornet@usc.edu;
Thu, 31 Jul 1997 16:32:14-0400 (EDT)
Date: Thu, 31 Jul 1997 16:32:14-0400 (EDT)
Message-ID: <970731163213_-589748484@emout06.mail.aol.com>
To: aapornet@usc.edu
cc: CrossleyHM@aol.com
Subject: Re: newsletter
Fred --
Please snail-mail me a copy of whatever this message was, as I read
```

ordinary e-mail, but don't (can't?) download things like this. Thanks very
much. Helen C.

