Registry Operator's
MONTHLY REPORT

May 2002

Prepared: June 18, 2002

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VeriSign Registry Monthly Report –May, 2002

As required by the ICANN/VeriSign Registry Agreements (Section 8 for .com; Section 3.15 for .net and .org), this report provides an overview of VeriSign Registry activity through the end of the reporting month. The information is primarily presented in table and chart format with text explanations as deemed necessary. The information is provided in the order as listed in *Appendix T* of the Registry Agreements. Pursuant to the agreements, "…items 5 - 12 shall be kept confidential by ICANN until three months after the end of the month to which the report relates.".

Information is organized as follows:

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1. Accredited Registrar Status

Table 1 displays the current number and status of the ICANN accredited registrars. The registrars are grouped into three categories:

1. **Operational Registrars:** Those who have authorized access into the Shared Registration System (SRS) for processing domain name registrations.

2. **Registrars In The Ramp-Up Period:** Those who have received a password to access the Registry operational test and evaluation (OT&E) environment. The OT&E environment is provided to allow registrars to develop and test their systems with the SRS.

3. **Registrars In The Pre-Ramp-Up Period:** Those who have been sent a welcome letter from the VeriSign Registry but have not yet executed the Registry Confidentiality Agreement and/or have not yet submitted a completed Registrar Information Sheet. In most cases registrars are sent welcome letters via overnight express mail on the same day accreditation notification is received from ICANN.

Table 1 – Accredited Registrar Status –May 2002

Status	# of Registrars
Operational Registrars	102
Registrars In Ramp-Up Period	43
Registrars In Pre-Ramp-Up Period	34
Total	**179**

2. Service Level Agreement Performance

Table 2 compares Service Level Agreement (SLA) Requirements with Actual Performance for the reporting month. As required by the ICANN/VeriSign Registry Agreements (Section 21 for .com; Section 3.3 for .net and .org), the VeriSign Registry is committed to provide service levels as specified in Appendix D of the agreements and to comply with the requirements of the SLA in Appendix E of the agreements. The SLA is incorporated into the VeriSign Registry Registrar Agreement that is executed with all operational registrars. **Note:** *The SLA permits two 12-hour windows per year to perform major upgrades.*

Table 2 – Service Level Agreement Performance –May 2002

Metric	SLA Requirement	Actual Performance
Total outage	8 hours	**2 hours 47 minutes**
Unplanned outage	4 hours	**0 hours 00 minutes**
Check domain average	3 seconds	**.01 seconds**
Add domain average	5 seconds	**.01 seconds**

3. TLD Zone File Access Activity

Table 3 summarizes the zone file access activity for the current reporting month. As required by the ICANN/VeriSign Registry Agreements (Section 21 for .com; Section 3.9 for .net and .org), the VeriSign Registry provides third parties bulk access to the zone files for the .com, .net, and .org TLDs.

Table 3 – gTLD Zone File Access Activity May 2002

Zone file access passwords previous month	595
New zone file access passwords	36
Total zone file access approvals end of reporting month	**631**

4. Completed SRS Software Releases

As required by the ICANN/VeriSign Registry Agreements (Section 21 for .com; Section 3.9 for .net and .org), **Table 4** shows significant releases that have occurred since January 2001. The VeriSign Registry Shared Registration System (SRS) is continually being improved to better meet the needs of accredited registrars.

Table 4 – Completed Shared Registration System Releases

Release Name	Features	Target Date	Complete Date
Multilingual	Start of resolution stage, phase 1.	Dec 00	15 Jan 01
Fairfax 1	Improvements in data integrity and serviceability	Mid February	24 Feb 01
Multilingual	Addition of code points to support European languages	26 Feb 01	26 Feb 01
Multilingual	Start of resolution phase 2	Mid March	19 April 01
Multilingual	Addition of code points to support Southeast Asian and Indian languages	Late March	19 April 01
Multilingual	Addition of code points to support Middle Eastern languages	Apr 01	19 April 01
Nile	User feature improvements including universal blocking required by the new agreements.	28 Sep 01	28 Sep 01
Escrow	Data escrow enhancements	31 Oct 01	14 Dec 01
Core Release 4.0	User features required by the new agreements to include global user id, bulk transfer from one registrar to many.	19 Jan 2002	19 Jan 2002
Core Release 4.1	Support of IPv.6, exclusion of orphan A records from gTLD zones, and minor enhancements for performance	18 Jun 2002	

Release Name	Features	Target Date	Complete Date
Core Release 5.0	Implement EPP for Core, updates and enhancements to the Registrar tool, and internal operational and diagnostic enhancements.	28 Sep 2002	

5. Domain Names Under Sponsorship – Per Registrar

This data will be provided under separate cover.

6. Name Servers Registered – Per Registrar

This data will be provided under separate cover.

7. Domain Names Registered by Registry Operator

Per the requirements of the .com registry agreement Section 24.B and the .net/.org registry agreements Section 3.6.2, as of 31 May 2002, the following names should be in Appendix X:

THE-VERISIGN-COM-NET-REGISTRY.COM
THE-VERISIGN-COM-NET-REGISTRY.NET
THE-VERISIGN-COM-NET-REGISTRY.ORG
THE-VERISIGN-REGISTRY.COM
THE-VERISIGN-REGISTRY.NET
THE-VERISIGN-REGISTRY.ORG
THEVERISIGNREGISTRY.COM
THEVERISIGNREGISTRY.NET
THEVERISIGNREGISTRY.ORG
VCNR.COM
VCNR.NET
VCNR.ORG
VERISIGN-COM-NET-REGISTRY.COM
VERISIGN-COM-NET-REGISTRY.NET
VERISIGN-COM-NET-REGISTRY.ORG
VERISIGNCNR.COM
VERISIGNCNR.NET
VERISIGNCNR.ORG
VRSN-CNR.COM
VRSN-CNR.NET
VRSN-CNR.ORG
VRSN-COM-NET-REGISTRY.COM
VRSN-COM-NET-REGISTRY.NET
VRSN-COM-NET-REGISTRY.ORG
VRSNCNR.COM
VRSNCNR.NET
VRSNCNR.ORG
VRSNCOMNETREGISTRY.COM
VRSNCOMNETREGISTRY.NET
VRSNCOMNETREGISTRY.ORG

8. Whois Service Activity

Table 5 – Total Monthly "Whois" Queries (millions)

	Total Queries	Peak	Avg
Jun-01	**645.3**	30.8	23.1
Jul-01	**627.8**	30.8	20.3
Aug-01	**595.8**	22.4	19.2
Sep-01	**519.2**	23.3	17.3
Oct-01	**478.7**	21.4	15.4
Nov-01	**460.1**	27.1	15.3
Dec-01	**739.0**	29.3	23.8
Jan-02	**740.3**	39.8	23.9
Feb-02	**701.4**	33.2	25.0
Mar-02	**731.6**	37.9	23.6
Apr-02	**735.4**	41.4	24.5
May-02	**651.7**	34.6	21.0

9. Monthly Growth Trends

There are three main categories of monthly transactions executed by registrars via the Registry Registrar Protocol (RRP) with the Shared Registration System (SRS):

1. **Query** – This category includes the following transactions: query a domain and query a server.
2. **Write** – This category includes the following transactions: adding a new domain, deleting a domain, modifying a domain name record, renewing a domain, transferring a domain, adding a server, deleting a server and modifying a server record.
3. **Check** – This category includes the following transactions: check a domain and check a server.

Table 6 shows the number of domain name transactions for each of these categories.

Table 7 shows the number of name server transactions for each of these categories.

Table 6 – Total Monthly <u>Domain Name Transaction Trend</u> by Category (millions)

	Total	Query	%	Write	%	Check	%
May-01	877.4	42.0	4.8%	7.3	0.8%	828.2	94.4%
Jun-01	1,202.4	36.5	3.0%	46.1	3.8%	1,119.8	93.1%
Jul-01	1,577.6	37.4	2.4%	36.6	2.3%	1,503.6	95.3%
Aug-01	1,410.9	32.7	2.3%	67.2	4.8%	1,311.1	92.9%
Sep-01	2,607.0	27.2	1.0%	69.0	2.6%	2,510.8	96.3%

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	Total	Query	%	Write	%	Check	%
Oct-01	2,524.8	26.6	1.1%	57.9	2.3%	2,440.4	96.7%
Nov-01	3,627.0	27.8	0.8%	210.3	5.8%	3,388.9	93.4%
Dec-01	4,069.9	42.8	1.1%	428.5	10.5%	3,598.5	88.4%
Jan-02	3,478.5	39.8	1.1%	439.5	12.6%	2,999.2	86.2%
Feb-02	3,191.9	37.6	1.2%	345.7	10.8%	2,808.6	88.0%
Mar-02	2,936.9	33.1	1.1%	774.7	26.4%	2,129.1	72.5%
Apr-02	1,685.5	33.3	2.0%	562.0	33.3%	1,090.3	64.7%
May-02	5,154.4	37.1	0.7%	1795.3	34.8%	3,322.0	64.4%

Table 7 –Total Monthly <u>Name Server Transactions</u> by Category (millions)

	Total	Query	%	Write	%	Check	%
May-01	9.0	3.0	33.3%	0.8	9.2%	5.2	57.6%
Jun-01	10.9	3.7	33.6%	0.8	7.8%	6.4	58.7%
Jul-01	12.0	5.0	41.4%	0.8	6.3%	6.3	52.3%
Aug-01	9.8	3.5	35.6%	0.9	9.1%	5.4	55.3%
Sep-01	9.8	3.0	31.1%	0.7	6.7%	6.1	62.1%
Oct-01	20.6	12.3	59.6%	0.8	3.7%	7.6	36.7%
Nov-01	32.6	12.7	38.9%	0.6	1.9%	19.3	59.2%
Dec-01	26.7	11.4	42.6%	0.5	1.9%	14.8	55.5%
Jan-02	28.4	14.7	52.0%	0.6	2.0%	13.0	46.0%
Feb-02	20.4	12.3	60.2%	0.5	2.4%	7.6	37.4%
Mar-02	23.1	13.7	59.2%	0.2	1.1%	9.2	39.7%
Apr-02	24.4	13.2	54.0%	0.2	0.8%	11.0	45.2%
May-02	22.7	12.8	56.4%	0.2	0.9%	9.7	42.7%

10. Total Number of Transactions by Subcategory by Month

Table 8 shows the number of domain name 'write' transactions. **Table 9** shows the number of name server 'write' transactions.

Table 8 – Total Monthly <u>Domain Name Write Transactions</u> by Subcategory (millions)

	Total	Add	Delete	Modify	Renew	Transfer
May-01	7.3	2.2	0.7	3.4	0.4	0.5
Jun-01	46.1	39.2	1.3	4.0	0.7	0.9
Jul-01	36.6	30.6	1.0	3.8	0.6	0.6
Aug-01	67.2	60.8	1.1	4.1	0.7	0.5
Sep-01	69.0	63.3	1.3	3.4	0.5	0.5
Oct-01	57.9	51.6	1.2	4.0	0.5	0.5
Nov-01	210.3	203.3	1.7	4.3	0.5	0.5

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	Total	Add	Delete	Modify	Renew	Transfer
Dec-01	428.5	419.5	1.6	6.3	0.5	0.6
Jan-02	439.5	428.6	1.1	8.2	0.7	0.8
Feb-02	345.7	333.4	1.6	9.4	0.7	0.6
Mar-02	774.7	762.7	3.2	7.5	0.7	0.6
Apr-02	562.0	550.7	3.1	7.0	0.6	0.6
May-02	1795.3	1783.8	2.2	7.8	0.6	0.9

Table 9 - Total Monthly <u>Name Server Write Transactions</u> by Subcategory (millions)

	Total	Add	Delete	Modify
May-01	0.83	0.80	0.01	0.02
Jun-01	0.85	0.82	0.01	0.02
Jul-01	0.75	0.71	0.01	0.03
Aug-01	0.89	0.84	0.01	0.03
Sep-01	0.66	0.59	0.05	0.02
Oct-01	0.77	0.69	0.05	0.03
Nov-01	0.62	0.56	0.02	0.04
Dec-01	0.50	0.44	0.02	0.04
Jan-02	0.57	0.52	0.01	0.04
Feb-02	0.49	0.45	0.01	0.03
Mar-02	0.25	0.17	0.05	0.03
Apr-02	0.18	0.14	0.02	0.03
May-02	0.21	0.15	0.03	0.03

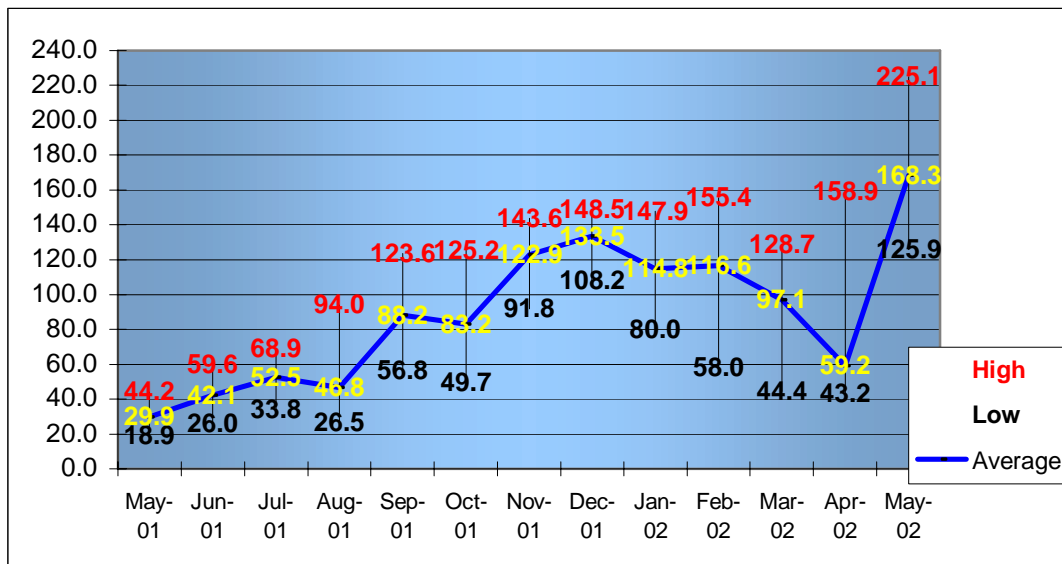## 11. Average Daily Transaction Range (In Millions)

Figure 1 – Average Daily Transaction Range

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12. TLD Geographical Registrations Distribution

The VeriSign Registry does not have registrant contact information.

13. Other Information

The following information is not required in the ICANN/VeriSign Registry Agreements but is provided as a continuation of data that was provided in monthly reports prior to the effective dates of the current agreements.

Table 10 shows the trend of total monthly transactions (domain names and name servers) for the .com, .net and .org TLDs.

Table 10 – Total Monthly Transactions by Category (In Millions)

	Total	Query	%	Write	%	Check	%
Mar-01	1,115.4	46.5	4.2%	9.8	0.9%	1,059.1	95.0%
Apr-01	899.6	34.0	3.8%	8.8	1.0%	856.8	95.2%
May-01	886.4	45.0	5.1%	8.1	0.9%	833.4	94.0%
Jun-01	1,213.3	40.1	3.3%	46.9	3.9%	1,126.2	92.8%
Jul-01	1,589.6	42.3	2.7%	37.4	2.4%	1,509.9	95.0%
Aug-01	1,420.7	36.2	2.5%	68.1	4.8%	1,316.5	92.7%
Sep-01	2,616.8	30.2	1.2%	69.7	2.7%	2,516.9	96.2%
Oct-01	2,545.4	38.9	1.5%	58.6	2.3%	2,447.9	96.2%
Nov-01	3,659.6	40.5	1.1%	210.9	5.8%	3,408.3	93.1%
Dec-01	4,096.6	54.2	1.3%	429.0	10.5%	3,613.3	88.2%
Jan-02	3,506.8	54.5	1.6%	440.1	12.5%	3,012.2	85.9%
Feb-02	3,212.2	49.8	1.6%	346.2	10.8%	2,816.2	87.7%
Mar-02	2,960.0	46.8	1.6%	775.0	26.2%	2,138.2	72.2%
Apr-02	1,709.9	46.4	2.7%	562.2	32.9%	1,101.3	64.4%
May-02	5,177.0	49.9	1.0%	1795.5	34.7%	3,331.7	64.4%

Figure 2 displays the monthly growth trend in total Registry transactions (domain names and name servers) in millions for the .com, .net and .org TLDs.
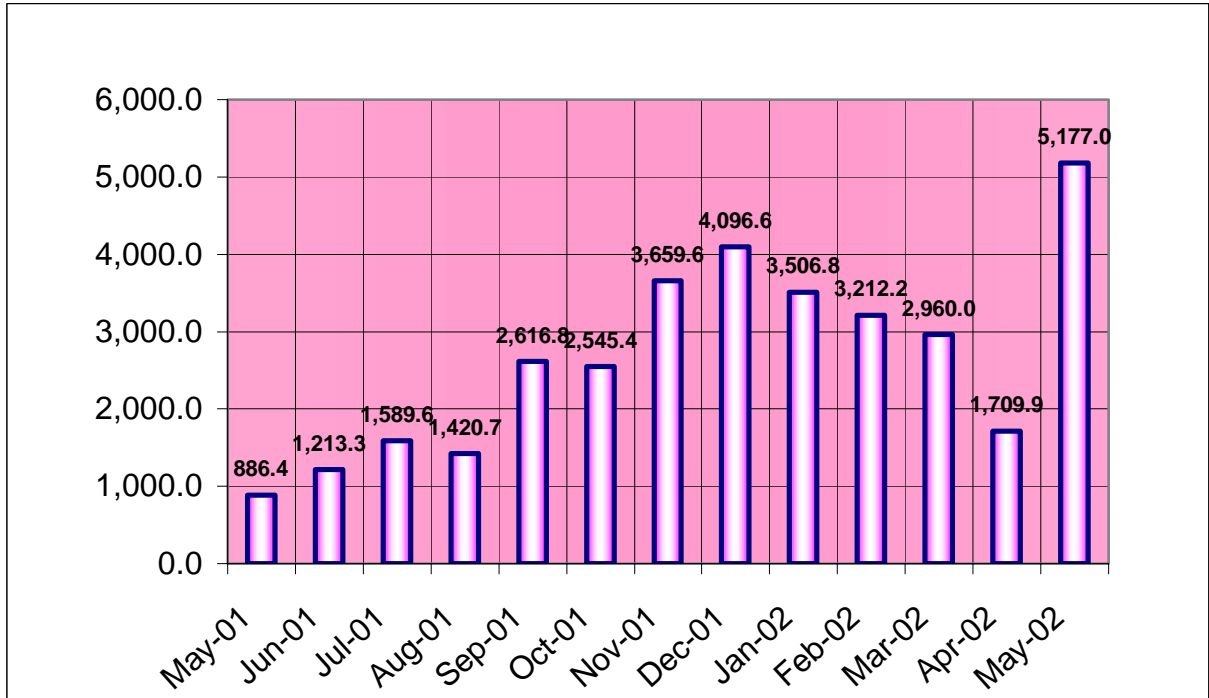
Figure 2 – Total Transactions by Month (In millions)

Figure 3 shows the percent of second-level domain names registered in each of the .com, .net and .org gTLDs as of the end of the current reporting month.
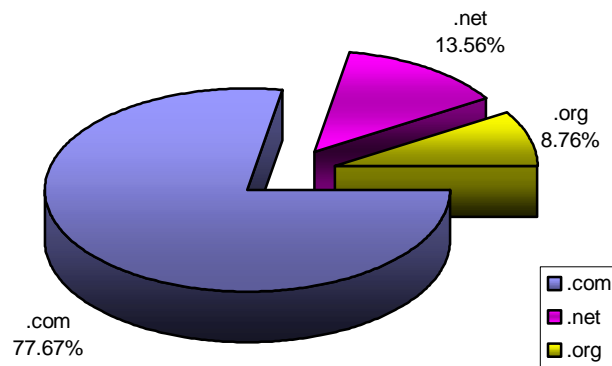

Figure 3 – TLD Registrations Distribution –May 31, 2002

Total Registrations in the VeriSign Registry Database and Name Server Count as of May 31, 2002

REGISTRAR	COM	NET	ORG	Total Domain Names	Name Servers
007Names, Inc.	1,591	246	163	2,000	38
1 Domain Names International, Inc. d/b/a 1dni.com	740	115	70	925	40
1 eNameCo.	14,228	3,142	2,805	20,175	468
123 Easy Domain Names dba Signature Domains	18,677	7,473	3,856	30,006	343
123 Registration, Inc.	2,585	564	379	3,528	83
1stDomain.net, division of G+D International LLC	11,488	2,374	1,561	15,423	1,151
A Technology Company, Inc. d/b/a namesystem.com	1,784	150	122	2,056	12
Abacus America, Inc. dba Names4Ever	96,412	16,687	10,878	123,977	4,092
Active ISP ASA	42,125	7,372	4,196	53,693	122
Address Creation	5,448	751	565	6,764	235
Alices Registry, Inc.	49	10	14	73	8
All West Communications, Inc. d/b/a AW Registry	31,330	6,612	3,474	41,416	1,546
Alldomains.com Inc.	81,503	12,256	7,552	101,311	1,237
America Online, Inc. dba AOL and/or CompuServe-AOL	3,158	1,160	935	5,253	78
Ascio Technologies, Inc.	65,356	17,590	10,007	92,953	442
BB Online UK Ltd	7,745	1,524	951	10,220	190
Blueberry Hill Comm., Inc. dba 4Domains.com	3,027	474	378	3,879	80
BookMyName SAS	4,378	789	575	5,742	94
BulkRegister.com, Inc.	1,167,663	185,746	111,797	1,465,206	22,861
Capital Networks Pty LTD	41,067	6,090	2,888	50,045	1,239
Catalog.com, Inc.	22,580	2,915	2,864	28,359	109
Computer Services Langenbach GmbH dba joker.com	312,025	72,403	35,820	420,248	9,150
ComputerDataNetworks dba shop4domain/netonedomains	6,577	259	145	6,981	31
CORE Internet Council of Registrars	426,145	101,047	55,394	582,586	10,695
Corporate Domains, Inc.	939	339	203	1,481	35
Cronon AG Berlin, Niederlassung Regensburg	30,894	10,930	6,305	48,129	906
Deutsche Telekom AG			536	536	6
Direct Information Pvt. Ltd., dba DirectI.com	13,287	1,525	1,107	15,919	483
Domain Bank, Inc.	165,453	25,300	15,423	206,176	2,570
Domain Registration Services	37,699	5,250	4,099	47,048	1,579

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Total Registrations in the VeriSign Registry Database and Name Server Count as of <u>May 31, 2002</u>

REGISTRAR	COM	NET	ORG	Total Domain Names	Name Servers
DomainDiscover	315,397	61,476	34,696	411,569	4,403
Domaininfo AB d/b/a domaininfo.com	21,578	5,181	3,512	30,271	2,188
DomainPeople, Inc.	111,636	17,048	10,668	139,352	5,050
DomainRegistry.com, Inc.	8,691	1,468	1,337	11,496	350
Domainsite.com, Inc.	16,793	2,898	2,065	21,756	112
DomainZoo.com, Inc.	7,295	2,269	1,285	10,849	87
DomReg Ltd.	1,852			1,852	28
Dotster, Inc.	433,161	73,500	50,812	557,473	21,470
Eastern Communications Co., Ltd.	6,822	931	329	8,082	154
Easyspace LTD	168,501	31,895	16,541	216,937	2,418
eMarkmonitor Inc. dba Markmonitor	2,855	625	590	4,070	61
EnetRegistry.com Corporation	551	91	47	689	36
eNom, Inc.	781,560	104,689	62,604	948,853	13,855
EPAG Enter-Price Multimedia AG	37,903	15,936	9,932	63,771	278
G.K. Group, L.L.C.	66,715	12,094	8,244	87,053	2,762
Gabia, Inc.	116,420	25,518	8,655	150,593	8,270
GANDI	233,404	58,167	45,394	336,965	15,406
Global Media Online, Inc	169,407	37,559	13,091	220,057	17,280
Globedom Datenkommunikations GmbH	2,623	697	337	3,657	141
Go Daddy Software, Inc.	706,310	122,702	77,049	906,061	27,736
HANGANG Systems, Inc. d/b/a doregi.com	86,692	20,468	5,030	112,190	9,483
I.D.R. Internet Domain Registry Ltd.	5,074	134	132	5,340	34
iHoldings.com, Inc. d/b/a Dotregistrar.com	468,139	64,302	27,327	559,768	5,317
Innerwise, Inc. d/b/a ItsYourDomain.com	245,206	33,370	19,714	298,290	4,439
InterAccess Co.	1,581	371	380	2,332	37
Interactive Telecom Network, Inc.	2,172	248	26	2,446	6
Intercosmos Media Group,Inc	465,285	63,392	37,194	565,871	9,273
Interdomain, S.A.	29,140	3,733	2,395	35,268	487
Key-Systems GmbH	11,354	2,966	1,840	16,160	833
Melbourne IT, Ltd. d/b/a Internet Names Worldwide	1,236,259	211,772	124,641	1,572,672	13,057
Mobilcom City Line GmbH dba topnet AG	27	27	5	59	2
Mr.DomReg.com Inc.	1,844	1,032	309	3,185	95
NAMEBAY	24,035	4,514	2,953	31,502	526

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Total Registrations in the VeriSign Registry Database and Name Server Count as of May 31, 2002

REGISTRAR	COM	NET	ORG	Total Domain Names	Name Servers
NameEngine, Inc.	5,928	1,523	1,200	8,651	121
NameScout Corp	27,382	4,185	2,930	34,497	439
NamesDirect.Com, Inc.	86,716	15,962	10,900	113,578	1,665
NameSecure.com	116,898	20,930	16,245	154,073	865
NameTree, Inc.	15		1	16	0
Netbenefit PLC aka NetNames	18,066	4,678	3,339	26,083	54
Neteka, Inc	3,337	433	294	4,064	45
Netpia.com, Inc.	96,905	19,632	5,968	122,505	3,291
Network Solutions, Inc.	8,000,415	1,332,325	1,023,851	10,356,591	442,843
Nominalia Internet S.L.	1,956	427	305	2,688	322
NORDNET	61,851	4,023	2,937	68,811	117
Omnis Network, LLC	7,093	958	806	8,857	406
OnlineNIC, Inc. d/b/a China-channel.com	215,305	30,572	9,097	254,974	4,469
OVH	124	31	22	177	501
pairNIC	371	76	88	535	6
Parava Networks Inc dba RegistrateYa.com nAAme.com	25,059	4,890	2,767	32,716	635
pAsia, Inc.	3,001	630	267	3,898	224
Primus Telco Pty Ltd dba PrimusDomain/PlanetDomain	8,661	1,692	946	11,299	693
PSI-Japan, Inc.	27,645	5,262	1,953	34,860	4,500
R&K GlobalBusinessServices,Inc. dba 000Domains.com	273	38	11	322	5
register.com, Inc.	2,258,436	397,893	253,516	2,909,845	65,241
Register.it SPA	6,136	1,599	1,034	8,769	14
Registration Technologies, Inc.	6,420	2,213	1,116	9,749	14
Schlund+Partner AG	328,713	116,241	62,941	507,895	699
Secura GmbH	3,747	1,083	766	5,596	129
Stargate Communications, Inc.	145,802	25,118	14,179	185,099	3,959
The Name It Corporation dba aitdomains.com	78,590	11,365	7,885	97,840	2,028
The Registry at Info Avenue d/b/a IA Registry	92,718	6,035	4,239	102,992	274
TLDs, Inc. dba SRSplus	22,294	4,946	2,937	30,177	718
TotalRegistrations	23,365	4,962	2,261	30,588	666
Transpac	19,329	2,734	1,874	23,937	406
Tucows, Inc.	2,358,348	417,770	259,363	3,035,481	77,070
Universal Registration Services, Inc.	30	8		38	0

The following information is provided as required by the ICANN/VeriSign Registry Agreements (.com, Section 8; .net and .org, Section 3.15; and requirements 5 and 6 in Appendix T for all three agreements). As stated in Appendix T, the following information "shall be kept confidential by ICANN until three months after the end of the month to which the report relates."

Total Registrations in the VeriSign Registry Database and Name Server Count as of May 31, 2002

REGISTRAR	COM	NET	ORG	Total Domain Names	Name Servers
Venture.co, Inc. dba DomainCity	69	8	1	78	5
Verisign Global Registry Services	10	10	10	30	10
Virtual Internet Plc.	1,674	315	170	2,159	9
Wooho T&C Ltd., d/b/a rgnames.com	1,405	343	98	1,846	117
Xin Net Corp.	112,122	19,034	3,804	134,960	4,541
YesNIC Co. Ltd.	158,741	36,854	8,935	204,530	15,816
TOTALS	22,727,185	3,968,964	2,563,252	29,259,401	858,514