





A Study of Audit Committees of Listed Companies in Singapore 2020

Principal Investigators:

Professor Ho Yew Kee Ms Chu Mui Kim Ms Yeap Lay Huay





Objective

To provide a snapshot of the state of the ACs in listed companies in Singapore and to track the longitudinal progression of the ACs over time

© SID 2021 Slide 2 of 31

Coverage of the Study



AC attributes:

- i. Composition of ACs;
- ii. Qualifications of AC members;
- iii. Experience of AC members

Regulations and best practices

Current and new issues facing ACs

- i. Disclosure on the roles of AC
- ii. Resource adequacy
- iii. Workload of AC
- iv. Disclosure on KAMs
- v. Impact of digitalization
- vi. Impact of Covid-19

Table 1: Attributes of Sample

Companies	2020
Companies	Study
≥S\$500m	141 (21.7%)
<s\$500m< th=""><th>303 (46.6%)</th></s\$500m<>	303 (46.6%)
Catalist	206 (31.7%)
TOTAL	650 (100%)

Financial Institutions	26 (4.0%)
-------------------------------	-----------

Directors in ACs	2,129
Unique Chairmen	467
Unique members	1,213

© SID 2021 Slide 3 of 31

Executive Summary – Pertinent Trends



- Decreasing trend in "busy" directors
- Progress in gender diversity
- Increasing size of AC (except Catalist companies)
- Improving Composition of ACs
- Deep accounting / auditing expertise
- Lengthening tenure of AC members (9-year Rule)
- Increasing AC scope of work
- Usefulness of Key Audit Matters (KAMs)
- Impact of Digitalisation and Covid-19

© SID 2021 Slide 4 of 31



"Busy" Directors

© SID 2021 Slide 5 of 31

Table 2: Distribution of the Number of Chairmanship and Membership of ACs Held by Individuals



Chairmanship	2020	2015	2011
of AC	Study	Study	Study
1	355	345	323
1	(76.0%)	(71.6%)	(70.2%)
2	69	74	72
4	(14.8%)	(15.4%)	(15.7%)
2	24	40	27
3	(5.1%)	(8.3%)	(5.9%)
4 and	19	23	38
above	(4.1%)	(4.7%)	(8.2%)
TOTAL	467	482	460
IOIAL	(100%)	(100%)	(100%)

Membership	2020	2015	2011
of AC	Study	Study	Study
1	1,016	1,047	1,026
_	(83.9%)	(82.9%)	(81.6%)
2	141	140	153
	(11.4%)	(11.1%)	(12.2%)
3	44	48	43
3	(3.7%)	(3.8%)	(3.4%)
4 and	12	28	36
above	(1.0%)	(2.2%)	(2.8%)
TOTAL	1,213	1,263	1,258
IOIAL	(100%)	(100%)	(100%)

- Single chairmanship is increasing
- Busy chairmanship is decreasing

- Single membership is increasing
- Busy membership is decreasing

© SID 2021 Slide 6 of 31

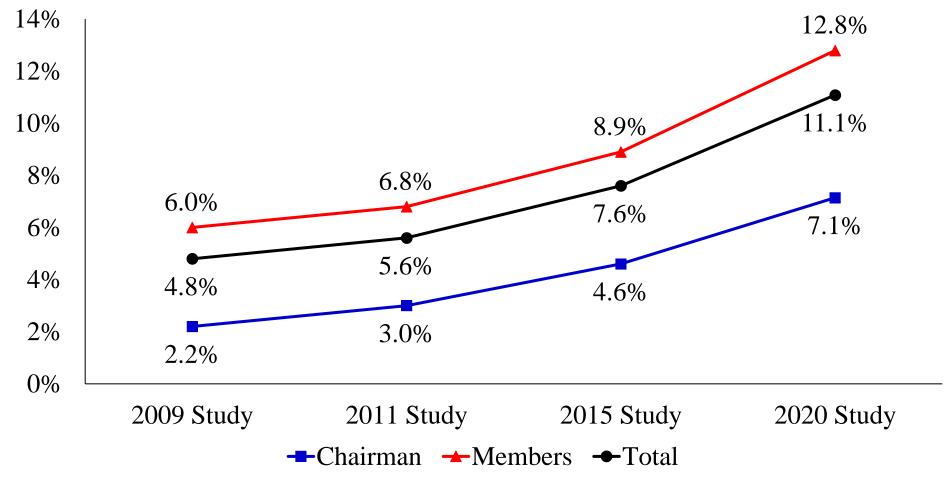


Gender Diversity

© SID 2021 Slide 7 of 31

Figure 1 : Percentage of AC Memberships who are Female





Female AC membership reaching 15% in 2025 (extrapolating the current trend):

Is this good enough?

© SID 2021 Slide 8 of 31

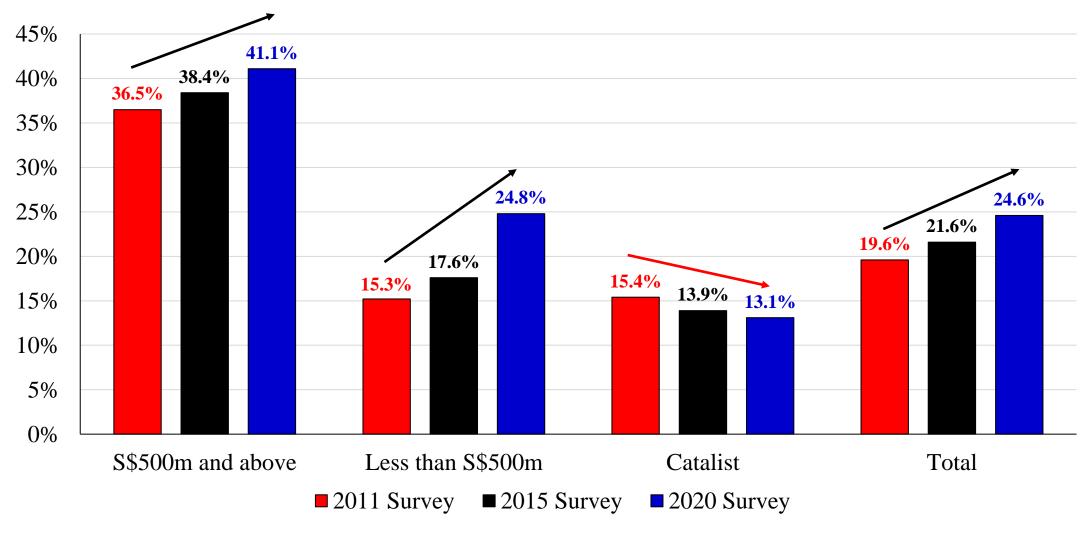


Size of AC

© SID 2021 Slide 9 of 31

Figure 2: Percentage of AC having Four or More Members





© SID 2021 Slide 10 of 31

Table 3 : Distribution of AC Memberships



Overall	2020 Study	2015 Study	2011 Study
One Member in AC	0 (0%)	0 (0.0%)	1 (0.1%)
Two Members in AC	14 (2.2%)	14 (2.0%)	5 (0.7%)
Three Members in AC	476 (73.2%)	548 (76.4%)	576 (79.6%)
Four or more Members in AC	160 (24.6%)	155 (21.6%)	142 (19.5%)
TOTAL	650 (100%)	717 (100%)	724 (100%)

Companies Act and CG Code 2018 require AC to have at least 3 members

© SID 2021 Slide 11 of 31



Composition (Independence) of ACs

© SID 2021 Slide 12 of 31

Table 4: Types of Directors in the ACs



Directors	Chairmen of All Companies			Members for All Companies			Total for All Companies		
Type	2020 Study	2015 Study	2011 Study	2020 Study	2015 Study	2011 Study	2020 Study	2015 Study	2011 Study
ID	642 (99.8%)	706 (99.2%)	718 (99.3%)	1,256 (84.5%)	1,302 (81.4%)	1,281 (78.6%)	1,898 (89.1%)	2,008 (86.9%)	1,999 (85.0%)
NED	1 (0.2%)	6 (0.8%)	1 (0.1%)	204 (13.7%)	259 (16.2%)	285 (17.5%)	205 (9.6%)	265 (11.5%)	286 (12.2%)
ED	0 (0.0%)	0 (0.0%)	3 (0.4%)	24 (1.6%)	38 (2.4%)	41 (2.5%)	24 (1.1%)	38 (1.6%)	44 (1.9%)
AD	0 (0.0%)	0 (0.0%)	1 (0.1%)	2 (0.1%)	1 (0.1%)	19 (1.2%)	2 (0.1%)	1 (0.0%)	20 (0.8%)
Others	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	4 (0.2%)	0 (0.0%)	0 (0.0%)	4 (0.2%)
TOTAL	643 (100%)	712 (100%)	723 (100%)	1,486 (100%)	1,600 (100%)	1,630 (100%)	2,129 (100%)	2,312 (100%)	2,353 (100%)

ID – Independent Director

NED – Non-Executive Director

ED – **Executive Director**

AD – Alternate Director

CG Code 2018 Provision 10.2 requires all AC members to be non-executive directors

© SID 2021 Slide 13 of 31





2 14 0 0 0 0 14 3 476 0 0 17 0 548 4 129 0 5 0 1 137		Director	of Executes in the mbers 33% 0	
2 14 0 0 0 0 14 3 476 0 0 17 0 548 4 129 0 5 0 1 137	0	0	0	0
3 476 0 0 17 0 548 4 129 0 5 0 1 137				_
4 129 0 5 0 1 137	0		10	0
			10	U
	0	15	0	1
5 29 0 0 0 0 15	3	0	0	0
6 2 0 0 0 0 2	0	0	0	0
7 0 0 0 0 0 1	0	0	0	0
TOTAL 650 0 5 17 1 717	3	15	18	1

23 companies

37 companies

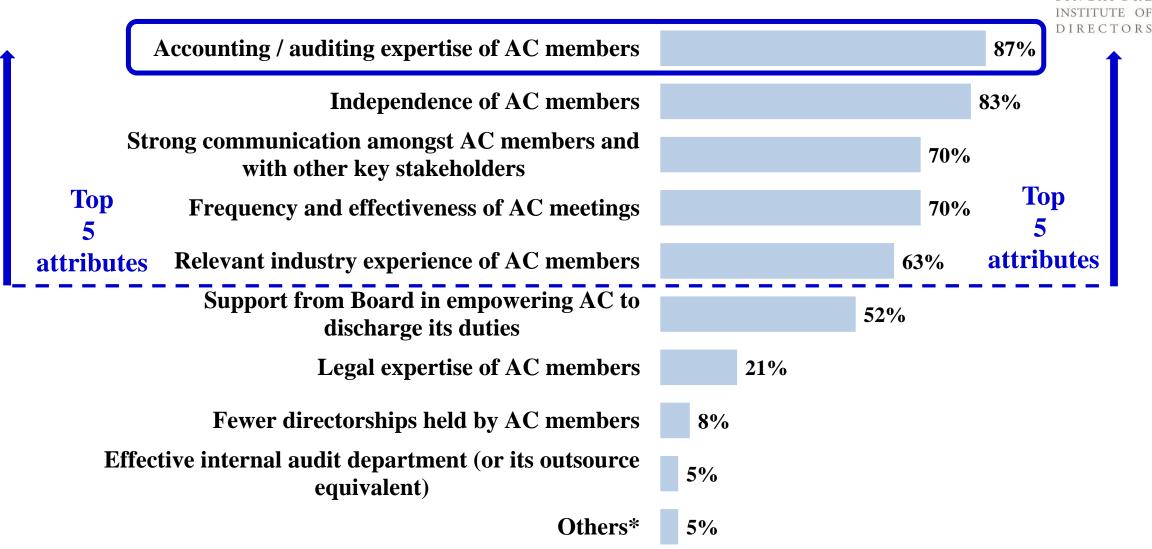
© SID 2021 Slide 14 of 31



Deep Accounting / Auditing Expertise

© SID 2021 Slide 15 of 31





*Others include the ability to ask relevant questions to the Management, personal motivation, diversity and adequate resources.

© SID 2021 Slide 16 of 31

Table 6: Summary Statistics of AC Members who Are Financially-Trained



No. of Financially-	2020 Study				2015 Study			
Trained Members in	≥S\$500m	<s\$500m< th=""><th>Catalist</th><th>Total</th><th>≥S\$500m</th><th><s\$500m< th=""><th>Catalist</th><th>Total</th></s\$500m<></th></s\$500m<>	Catalist	Total	≥S\$500m	<s\$500m< th=""><th>Catalist</th><th>Total</th></s\$500m<>	Catalist	Total
AC	Nu	Number of Companies (%)			Number of Companies (%)			
0	11	17	10	38	4	18	8	30
	(7.8%)	(5.6%)	(4.9%)	(5.8%)	(2.4%)	(4.4%)	(5.6%)	(4.2%)
1	39	96	59	194	43	128	31	202
	(27.7%)	(31.7%)	(28.6%)	(29.8%)	(26.2%)	(31.3%)	(21.5%)	(28.2%)
2 or more	91	190	137	418	117	263	105	485
	(64.5%)	(62.7%)	(66.5%)	(64.4%)	(31.1%)	(40.1%)	(46.5%)	(39.3%)
TOTAL	141	303	206	650	164	409	144	717
	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)

Critical to have Financially-Trained AC members

It is important for companies to assure the investing public that there are "financially-trained" individuals in the AC.

© SID 2021 Slide 17 of 31



Tenure of AC Members

© SID 2021 Slide 18 of 31





		2020 Study		2015 Study			
	Chairmen	Members	Total	Chairmen	Members	Total	
Less than or equal to	11	45	56	132	358	490	
One year	(1.7%)	(3.0%)	(2.6%)	(18.5%)	(22.4%)	(21.2%)	
More than One Year to	232	600	832	207	519	726	
Five Years	(36.1%)	(40.4%)	(39.1%)	(29.1%)	(32.4%)	(31.4%)	
More than Five Years to	186	450	636	213	409	622	
Ten Years	(28.9%)	(30.3%)	(29.9%)	(29.9%)	(25.6%)	(26.9%)	
Creator than Tan Voorg	212	384	596	150	281	431	
Greater than Ten Years	(33.0%)	(25.8%)	(28.0%)	(21.1%)	(17.6%)	(18.6%)	
Ingufficient Information	2	7	9	10	33	43	
Insufficient Information	(0.3%)	(0.5%)	(0.4%)	(1.4%)	(2.1%)	(1.9%)	
TOTAI	643	1,486	2,129	712	1,600	2,312	
TOTAL	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	

*32.3% of AC members have greater than <u>9-year tenure</u>

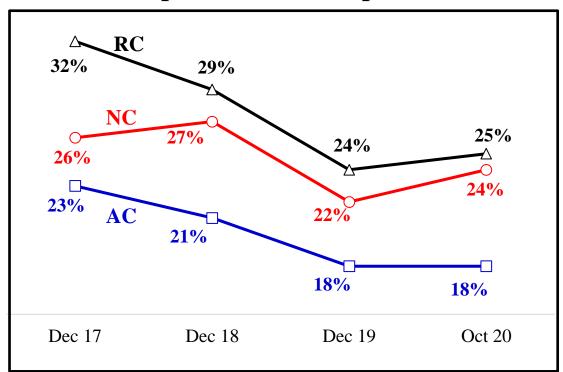
Come 1 January 2022, the 2-Tier voting system will kick in for non-ID

© SID 2021 Slide 19 of 31

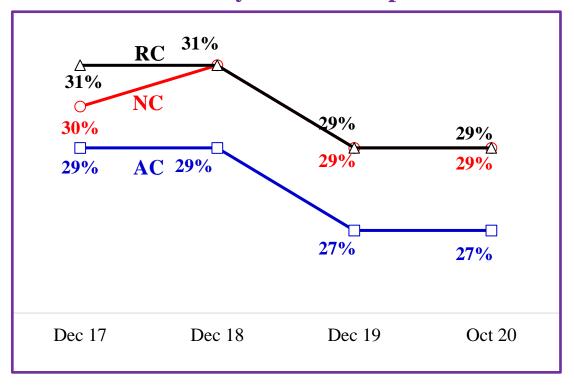
Proportion of LSID in RC, NC and AC, from 2017 - 2020



Top 100 Listed Companies



All Primary Listed Companies



LSID: Long-Serving Independent Directors ("LSID") – Directors who have served on the boards ≥ 9 years

Source : Council for Board Diversity

© SID 2021 Slide 20 of 31



Increasing AC Scope of Work

© SID 2021 Slide 21 of 31

Table 8: Opinions on Workload of AC



	Strongly Disagree (1)	Disagree (2)	Neutral (3)	Agree (4)	Strongly Agree (5)	Average
I find that AC is taking on more	1	1	11	61	52	12
responsibilities as compared to the past.	0.8%	0.8%	8.7%	48.4%	41.3%	4.3
I feel that the AC is taking on responsibilities beyond the scope of what is expected as set out in Provision 10.1 on the duties of the	1	12	25	62	26	3.8
AC in the Code of Corporate Governance 2018.	0.8%	9.5%	19.8%	49.2%	20.6%	

69.8% opine that "AC is taking on responsibilities beyond the scope of what is expected". 42.8% of the participants feel that there is a dilution of the ACs' work on financial reporting.

© SID 2021 Slide 22 of 31



Key Audit Matters (KAMs)

© SID 2021 Slide 23 of 31





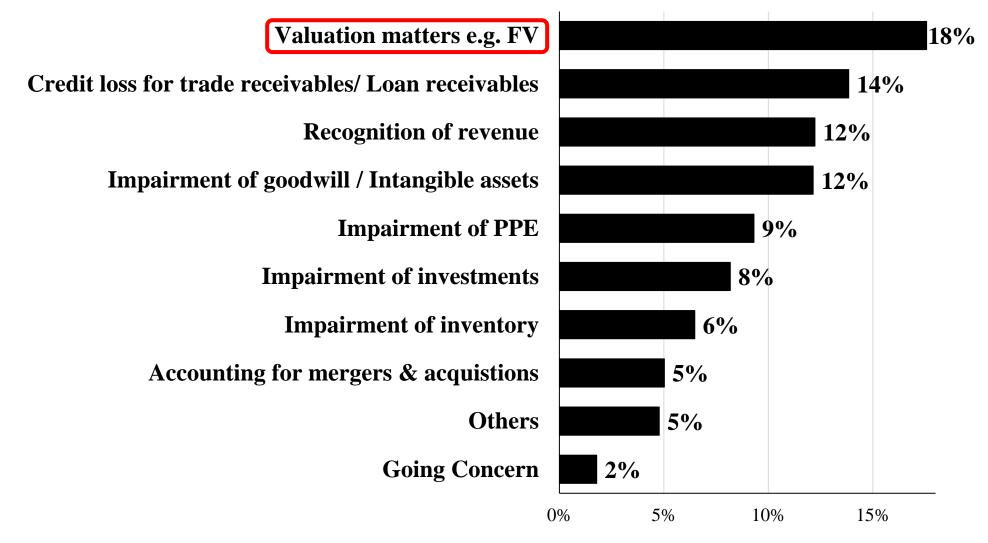
No. of KAMs	≥\$500m	<\$500m	Catalist	Total
0	2 (1.4%)	27 (8.9%)	22 (10.7%)	51 (7.8%)
1	47 (33.3%)	76 (25.1%)	77 (37.4%)	200 (30.8%)
2	51 (36.2%)	117 (38.6%)	67 (32.5%)	235 (36.2%)
3	25 (17.7%)	57 (18.8%)	25 (12.1%)	107 (16.5%)
4	13 (9.2%)	21 (6.9%)	11 (5.3%)	45 (6.9%)
5	2 (1.4%)	5 (1.7%)	3 (1.5%)	10 (1.5%)
6	0 (0.0%)	0 (0.0%)	1 (0.5%)	1 (0.2%)
8	1 (0.7%)	0 (0.0%)	0 (0.0%)	1 (0.2%)
No. of companies	141 (100%)	303 (100%)	206 (100%)	650 (100%)
Average number of KAMs per company	2.1	1.9	1.7	1.9

83.5%

© SID 2021 Slide 24 of 31

Figure 4: Top 10 topics reported in KAMs





© SID 2021 Slide 25 of 31



Digitalisation & Covid-19

© SID 2021 Slide 26 of 31

Table 10: Opinions on Impact of Digitalisation



	Strongly Disagree (1)	Disagree (2)	Neutral (3)	Agree (4)	Strongly Agree (5)	Average
I view the use of digital tools by the external auditors to be	0	3	36	72	15	2.0
very important to provide assurance on the effectiveness of the audit work.	0.0%	2.4%	28.6%	57.1%	11.9%	3.8
I have been briefed by the external auditors concerning	0	17	34	66	9	2.5
their digital approach in the external audit.	0.0%	13.5%	27.0%	52.4%	7.1%	3.5
Digitalisation increases	1	28	43	46	8	
company's risk and I am concerned.	0.8%	22.2%	34.1%	36.5%	6.3%	3.3

© SID 2021 Slide 27 of 31

Table 11: Impact of Covid-19

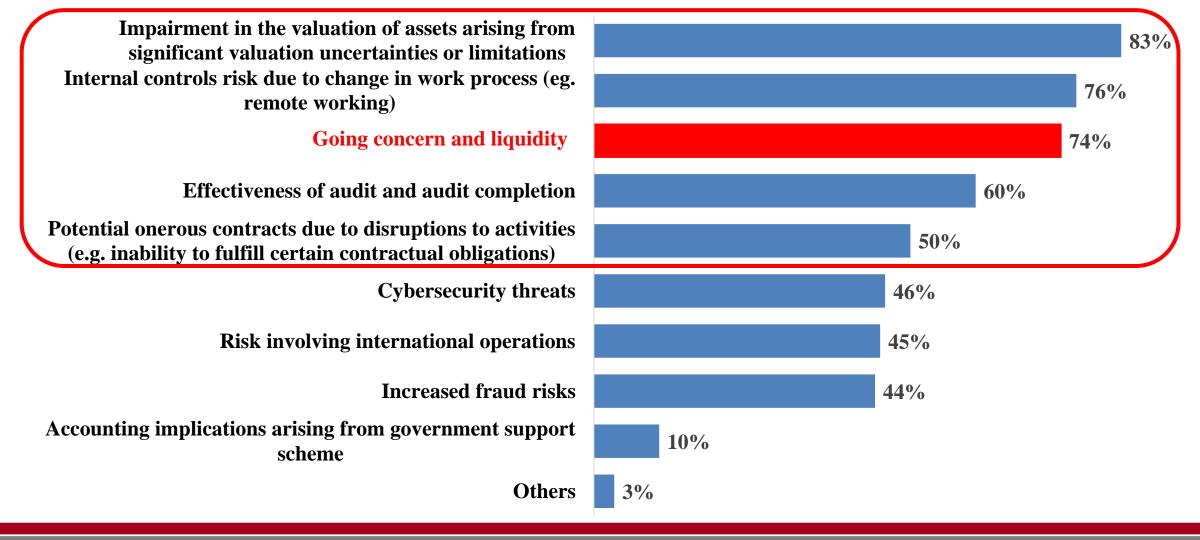


	Strongly Disagree (1)	Disagree (2)	Neutral (3)	Agree (4)	Strongly Agree (5)	Average
The COVID-19 pandemic has	0	5	37	68	16	2.0
increased the AC's workload for the current financial year-end.	0.0%	4.0%	29.4%	54.0%	12.7%	3.8
The COVID-19 pandemic has increased the amount of efforts the AC has placed on ensuring	0	4	30	70	22	
that internal controls remain adequate and efficient (e.g. more frequent checks to ensure no management override of controls).	0.0%	3.2%	23.8%	55.6%	17.5%	3.9

© SID 2021 Slide 28 of 31

Figure 5: In light of the COVID-19 pandemic, the Top 5 concerns for Company





© SID 2021 Slide 29 of 31

Conclusion



- ✓ Celebrate: Decreasing trend in "busy" directors
- **✓** Press on : Progress in gender diversity
- **✓** Monitor : Increasing size of ACs
- **✓ Strengthen:** Composition of ACs
- **✓** Need: Deep accounting / auditing expertise
- ✓ Prepare: 9-year rule (increasing long tenure AC members)
- **✓** Persevere: Increasing AC scope of work
- **Communicate: Key Audit Matters (KAMs)**
- **✓** Beware: Digitalisation and Covid-19

Slide 30 of 31







Thank You!

© SID 2021 Slide 31 of 31