





ACRA Regulatory Updates

Ms Bong Yap Kim

Divisional Director, Financial Reporting Division, ACRA

12 January 2022



Agenda



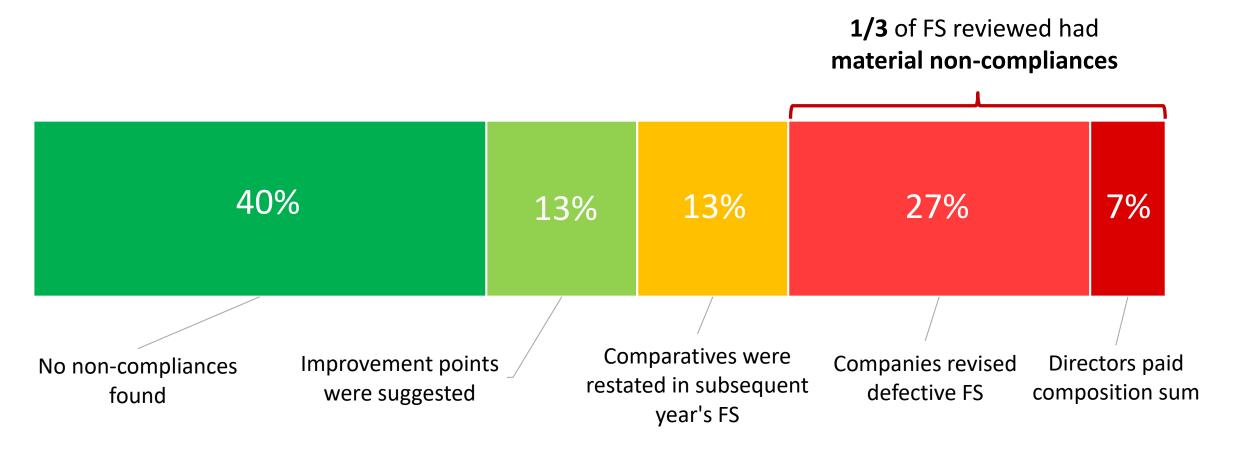




FRSP Reviews in 2021



Outcomes from Reviews completed up to Nov 21





85% are factual and

misclassification

misstatements

Get Back to Basics



Audit Adjustment Study 2021

Factual 58%

Misclassification 27%

Judgment/estimates and projection 13%

Non-compliances found by ACRA

Cash flow classification error 20%

Presentation & disclosure issues 30%

Other factual misstatements 15%

Impairment of non-financial assets

10%

Other judgment & estimate issues 25%

65% are factual and misclassification
misstatements or presentation & disclosure issues

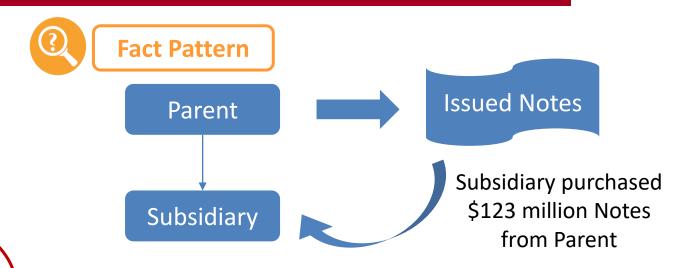


Get Back to Basics – #1 Consolidation



Accounting Requirements

Paragraph B86 of SFRS(I) 10
Consolidated Financial Statements requires an entity to "eliminate in full intragroup assets and liabilities," equity, income, expenses and cash flows relating to transactions between entities of the group" when preparing the consolidated financial statements.



Consolidated balance sheet:	\$'mil
Assets Other investments in Parent's issued	notes 123
Liabilities Issued notes payable due to Subsidia	ary (123)



Get Back to Basics – #2 Change in accounting policies

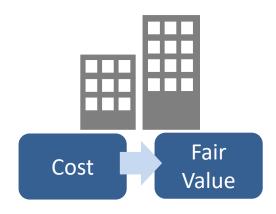




Fact Pattern



- Accounting records of a subsidiary were destroyed in 2018.
- The subsidiary mainly owned investment properties (IPs).



 Due to the absence of accounting records, the directors decided to change accounting policy for IPs from cost model to fair value model in 2018.



- The Group then applied the change in accounting policies prospectively.
- The Group obtained external valuations of the IPs at year-end and recorded the entire fair value gains in 2018 P&L.



Poll #1



Is it correct for the Group to apply the change in accounting policies prospectively?

- A) Yes
- B) No
- C) Maybe







Get Back to Basics – #2 Change in accounting policies







Accounting requirements:

Under SFRS(I) 1-8 Accounting Policies, Changes in Accounting Estimates and Errors, voluntary changes in accounting policies need to be applied retrospectively, as if the policy had always been applied.

Financial implications:

Fair value gains of \$70 million (>100% of PBT) was incorrectly recorded in 2018.

Had the change been applied retrospectively, the Group's **profit before tax** of \$50 million would turn into **loss before tax** of \$10 million.



Focus on the Risk Areas



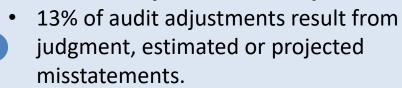
Areas requiring business experience and industry expertise

Significant judgments and estimates

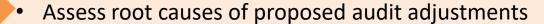
Factual Misclassification misstatements

• Spend time on issues requiring significant judgments and estimates.

Audit Adjustment Study 2021:



 Impairment related audit adjustments highest in terms of amount.

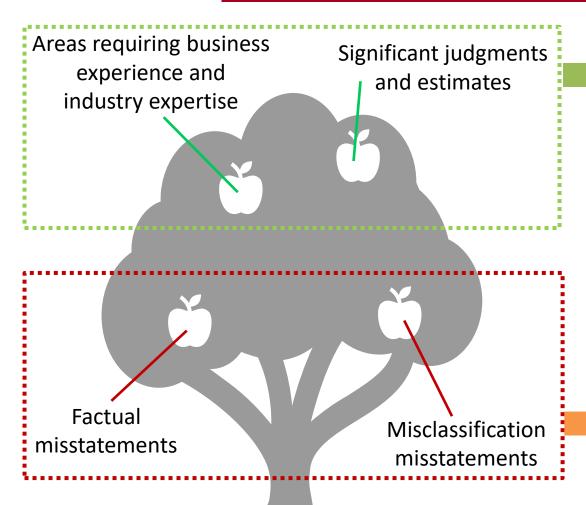


• Address gaps – e.g. finance team, internal controls



Focus on the Risk Areas

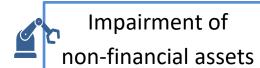




 Spend time on issues requiring significant judgments and estimates.

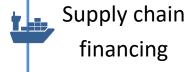
Areas of Review Focus for FY2021 FS

Going concern and cash flow presentation



Expected credit loss assessment





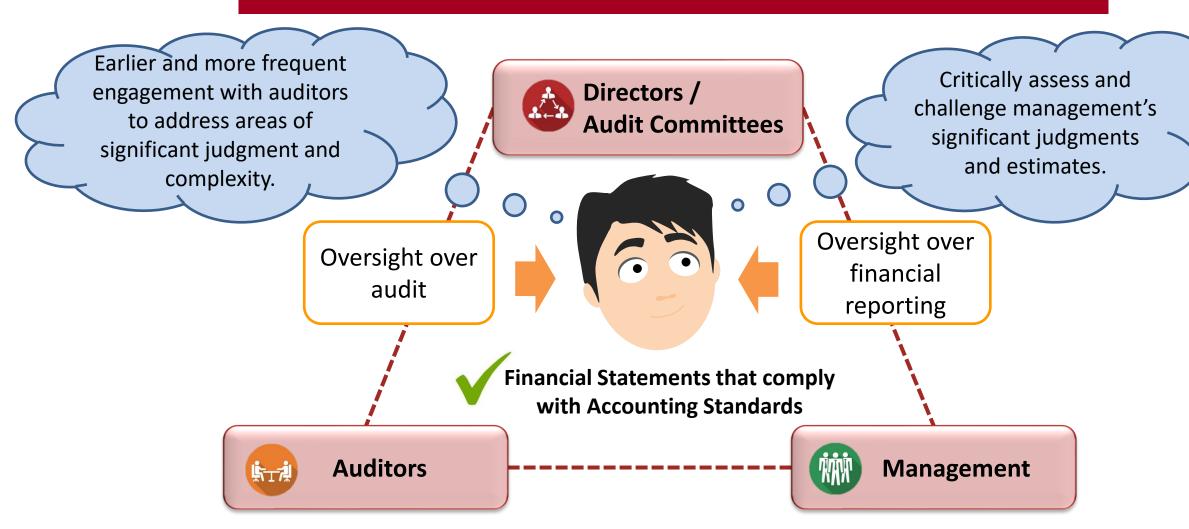
- Assess root causes of proposed audit adjustments?
- Address gaps e.g. finance team, internal controls

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Focus on the Risk Areas





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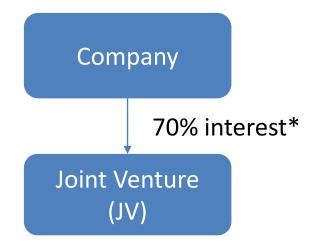


Focus on the Risk Areas – #1 Impairment





Fact Pattern



*JV's carrying amount of \$6 million, 22% of the Group's total assets

JV was a high-risk, early start-up company

Auditors had issued disclaimer on the recoverability of the investment in joint venture "as the management was unable to provide sufficient documentary support for certain key assumptions made" in the cash flows forecasts.



Poll #2



Extract of value-in-use computation prepared by management:

Discounted cash flows (in \$'mil)										
Years	1	2	3	4	5	6	7	8	9	10
EBITDA	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
Depreciation	(0.5)	(0.7)	(0.7)	(0.7)	(0.7)	(0.7)	(0.7)	(0.7)	(0.7)	(0.7)
EBIT	1.2	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Tax		-	-	-	-	-	-	-	-	-
PAT	1.2	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Add: Depreciation	0.5	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
Less: Changes in net working capital	-	-	-	-	-	-	-	-	-	-
Free cash flow	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
Discount rate	7.5%									
Present value	1.6	1.5	1.4	1.3	1.2	1.1	1.0	1.0	0.9	0.8
Net present value (NPV)	11.7									
Investment in JV (70%)	(6.0)									
Headroom	5.7									

Which of the following do not appear reasonable? (select all that apply)

- A) Number of years in projection
- B) EBITDA projection
- C) Tax effect and changes in net working capital
- D) Discount rate used
- E) Comparison of NPV versus Book value



Focus on the Risk Areas – #1 Impairment



Extract of value-in	i-use computation	on prepared b	y management:
	•		, 0

Discounted cash flows (in \$'mil)											
Years	1	2	3	4	5	6	7	8	9	10	
EBITDA	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	
Depreciation	(0.5)	(0.7)	(0.7)	(0.7)	(0.7)	(0.7)	(0.7)	(0.7)	(0.7)	(0.7)	
EBIT	1.2	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	
Tax	-	-	-	-	-	-	-	-	-	-	
PAT	1.2	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	
Add: Depreciation	0.5	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	
Less: Changes in net		_	_	_	_	_	_	_	_	_	
working capital			-		-			-		-	
Free cash flow	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	
Discount rate	7.5%										
Present value	1.6	1.5	1.4	1.3	1.2	1.1	1.0	1.0	0.9	0.8	
Net present value	11.7				15.7	7/	20/		. NIDV		
Investment in JV (70%)	(6.0)					JV was 70%-owned -> NPV not					
Headroom	5.7				adjusted to 70% interests?						

Why forecast more than 5 years? And no terminal value?

EBITDA projected the same every
year -> how robust are the cash
flow projections?

No tax? No net working capital adjustments?



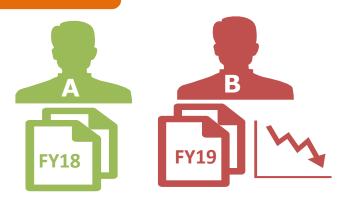
JV was a high-risk, early stage start-up -> discount rate set too low?



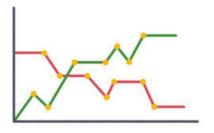




Company X



- Company X engaged Valuer A in 2018 and Valuer B in 2019 to value the same investments for impairment assessment.
- Due to a different methodology used by Valuer B, valuation was significantly lower for 2019.



- Company X disagreed with Valuer B's valuation and used an <u>average of 2018 and 2019 valuations</u> for impairment assessment.
- This led to impairment loss, 60% of Company X's loss before tax in 2019.

Auditors had disclaimed their opinion as they were "unable to obtain sufficient appropriate audit evidence to satisfy ourselves with respect to the recoverable amounts determined by management"





Company X



Paragraph 9 of SFRS(I) 13 Fair Value Measurement

- Fair value should be determined at the measurement date.
- Not appropriate to average the fair values at two different valuation dates.



Cause for concern?

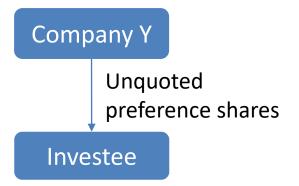
- Directors had engaged valuation expert but disregarded the valuation.
- Directors also disregarded auditor's view highlighted in the disclaimer.
- By averaging fair values between two years, the
 Company presented a better financial position.







Company Y



- Company Y invested in unquoted preference shares in an investee, and carried it at cost.
- On adoption of SFRS(I) 9 *Financial Instruments* on 1 Jan 2018, Company Y classified the investment as fair value through profit or loss.
- 'Fair value' on 1 Jan 2018 was determined <u>in-house</u> based on <u>net asset value</u> of the investee.



- Company Y engaged <u>professional valuer</u> to value the investment as at 31 Dec 2018 (year-end).
- The valuation by the professional valuer was more than 10x the 'fair value' determined in house. This led to significant fair value gain recorded in 2018 (>100% of Company Y's PBT).
- There was no significant change in the investee's business operations, prospects and plans between 1 Jan 2018 and 31 Dec 2018.



Poll #3



Is it correct for the Group to recognise the entire fair value gain in 2018?

- A) Yes
- B) No
- C) Maybe















Paragraph 61 of SFRS(I) 13 Fair Value Measurement

- Net asset value is not fair value.
- Market or income approach should have been used.



Cause for concern?

- No change in investee's business operations, prospects and plan that would lead to significant fair value gain.
- Had 'fair value' on 1 Jan 2018 been determined using acceptable approach, portion of fair value gain would be recorded in opening retained earnings.
- Executive directors' remuneration was tied to the Group's financial performance.



Moving the Needle to Level the Playing Field



Stepping up our surveillance to be **more timely** and **targeted**.





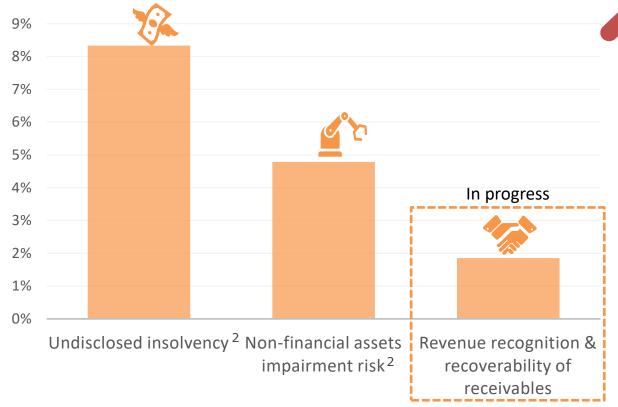
Increasing the use of our enforcement powers and taking more deterrent actions against offenders.



Timely & Targeted Surveillance – Output from risk profiling models



Percentage of Singapore-incorporated public interest companies¹ with red flags in FY2020 FS



1 648 companies with listed equity or debt or non-listed companies with high levels of debt 2 Risk areas highlighted in ACRA's Financial Reporting Practice Guidance No.1 of 2021

Factors for directors to consider

Undisclosed insolvency:

- Accumulated profits/losses
- Total equity
- Debt-to-equity ratio
- Current ratio
- Interest cover (ability to service interest)

Non-financial assets impairment risk:

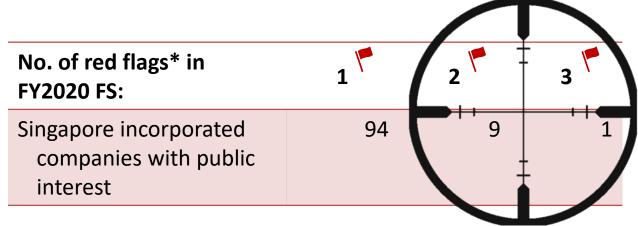
- Earnings per share
- Profit/loss from operations
- Depreciation & amortisation over sales
- Loss making segments
- Market capitalisation vs book value



Timely & Targeted Surveillance – Financial statements with red flags



High level results

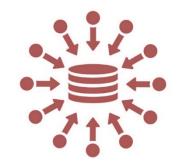


* Aggregate number of red flags based on 3 risk profiling models

Works in progress



Building new models to detect more red flags



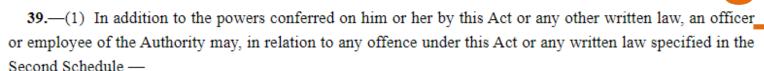
Building capacity to extract data from sources to fuel our Al models and improve their accuracy

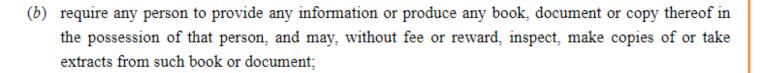


Calibrated Use of Enforcement Powers & Deterrent Sanctions



Powers of enforcement







54 companies currently being reviewed under FRSP



30 statements recorded from directors, auditors and key management in 2021 (versus 23 last year)



Composition fine levied against directors (versus nil last year)





Thank You!